MINUTES OF MEETINGS

OF THE

ISTHMIAN CANAL COMMISSION

AND OF ITS

EXECUTIVE AND ENGINEERING COMMITTEES

APRIL TO JUNE
1906

Gift of the Panama Canal Museum

OFFICE OF ADMINISTRATION
ISTHMIAN CANAL AFFAIRS
WASHINGTON

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MINUTES OF MEETINGS OF THE ISTHMIAN CANAL COMMISSION.

ONE HUNDRED AND TENTH MEETING.

WASHINGTON, D. C., *May 2, 1906.*

Present: Chairman Shonts, Commissioners Endicott, Hains, Ernst, and Harrod, and Secretary Bishop.

1. The minutes of the one hundred and ninth meeting were read and approved.

2. The minutes of the proceedings of the Executive Committee from March 28 to April 11, 1906, inclusive, were read by the Secretary, and the following was adopted:

Resolved, That the minutes of the meetings of the Executive Committee, held between the 28th day of March, 1906, and the 11th day of April, 1906, inclusive, as read at this meeting be, and the same are hereby, approved and adopted; and that the acts and proceedings of the officers and employees of the Commission in execution thereof be, and the same are hereby, ratified and adopted.

3. In connection with the reading of the minutes of the Executive Committee of April 11, and in particular with that part authorizing the construction of new buildings on the Isthmus, the Chairman stated that while on the Isthmus he issued instructions that the building department should carefully follow the principle of only erecting buildings of an expensive or permanent character where such buildings would serve a needful purpose after the completion of the canal; that buildings for temporary use during the period of construction should be of such inexpensive construction and character as would serve all needful purposes only during such period.

4. The Chairman submitted the following executive order, issued by Governor Magoon, fixing the rates to be charged for the use of water from the public water system of the city of Panama, and providing for a method of collecting the said rates, which was read and approved:

ANCON, *April 20, 1906.*

EXECUTIVE ORDER No. 2.

By authority of the President of the United States of America and upon direction of the Secretary of War, it is hereby ordered that the following rules and regulations fixing rates to be charged for the use of water from the public water system in

the city of Panama, in the Republic of Panama, and governing the collection of such rates, shall be operative and in force from and including May 1, 1906, the charge for the water consumed through each water-service connection to be the minimum charge fixed by these regulations until such time as a meter is installed.

SEC. 1. Applications for water and sewer must be made at the office of the water commissioner of the government of the Canal Zone. The owner of the property or his duly authorized agent must sign the application.

SEC. 2. All contracts for water and sewer shall continue in force from year to year unless a notice is given in writing by the owner or the agent of the owner to terminate the contract, and the privilege granted of paying the water rents quarterly under these rules shall not be construed to mean for any less period of time.

SEC. 3. All water will be delivered through meters. No connection shall be made or maintained at a charge of less than $4 silver per quarter, for which 10,000 gallons may be used during the quarter without further cost. All water used in excess of 10,000 gallons per quarter shall be charged at the rate of 40 cents silver per thousand gallons, or any fraction thereof, including and above 500 gallons.

SEC. 4. Meters of suitable size will be supplied by the Isthmian Canal Commission, and shall remain the property of the Isthmian Canal Commission until the conditions of amortization are completed.

SEC. 5. Meters will be read each quarter and bills presented, based on the nearest thousand gallons, on the 1st day of January, April, July, and October for water used. If paid within fifteen days from date of bill at the office of the water commissioner, a discount of 10 cents per thousand gallons will be given. All bills must be settled within forty-five days from date of same. If not paid within forty-five days, they will be reported to the governor of the Canal Zone for collection by due process of law, and all charges for legal prosecution will be assessed against the property and become a lien thereon.

SEC. 6. No rebate for any unexpired portion of the contract will be allowed.

SEC. 7. No owner or tenant of any premises supplied with water under the contract will be allowed to supply other persons or families of other premises except as provided for in said contract.

SEC. 8. All plumbing must be done according to the rules and regulations governing the sanitary installation of water and sewers for the city of Panama.

SEC. 9. Meters shall be placed within the property line and at a convenient location within the building, and in no case or circumstances shall any person interfere with said meter or dials thereof, except for the purpose of repairing or removing the meter under the direction of the water commissioner. In cases where there is no convenient place for the meter within the building, a pit with a suitable cover with lock and key may be built at a point indicated by the commissioner or his duly authorized representative; said pit to be of sufficient size to allow for easy access and for removal and to be properly drained.

SEC. 10. If the meter gets out of order or fails to register, the consumer will be charged at the average rate of consumption as shown by the meter when in order.

SEC. 11. All water that passes through the meter in excess of 10,000 gallons per quarter will be charged for whether the water is used or wasted.

SEC. 12. Notice of rents due will be published in the city papers and notices will be left at the house where the water is used, but failure to receive such notice will not operate to excuse or extend the payment beyond the regular time.

SEC. 13. No person, except the water commissioner or his duly authorized representative, shall open or close the stop cocks or valves in any of the water mains or service pipes.

SEC. 14. No plumber, consumer, or other unauthorized person shall turn the water on or off any premises whether old or new supply.

SEC. 15. The government of the Canal Zone shall not be held accountable for any damage that may result from leaks, burst pipes, or from any other cause, and the consumer must pay for all water passed through the meter in excess of 10,000 gallons per quarter at the rate of 40 cents silver per thousand gallons.

SEC. 16. When leaks occur they must be immediately repaired by the owner or occupant. If not repaired within a reasonable time after notice, the government of the Canal Zone will make such repairs and the cost thereof will be assessed to the property and collection made in the same way as for delinquent water rents.

SEC. 17. A Venturi meter will be installed to measure all the water passed into the city of Panama. The difference between the summation of the meter readings on surface connections in the city of Panama and the reading of the Venturi meter will be the amount of water to be charged against and paid for by the government of Panama for hydrant and general public use at the regular rate and subject to the same discount.

SEC. 18. No person or persons, except firemen in the regular discharge of their duties as firemen and duly authorized representatives of the water commissioner, shall open, close, interfere, or otherwise tamper with the water hydrants or any parts thereof in any manner whatsoever under penalty of the law.

SEC. 19. Fire departments shall provide themselves with suitable wrenches to fit hydrants. The use of monkey or adjustable wrenches will not be allowed.

CHARLES E. MAGOON,
Governor of the Canal Zone.

5. The Chairman presented a letter from Chief Engineer Stevens, dated Culebra, April 19, 1906, stating that the Commission had been requested to furnish lumber for the repair of a school building owned and used for school purposes by the Anglican Church at Colon. After consideration the following was adopted:

Resolved, That the above request be not granted, in view of the doubtful legal right to authorize the expenditure of money for school purposes outside the Canal Zone.

6. The Chairman presented a communication from the Chief Engineer, stating that requests are becoming more insistent, as the population of the Zone increases, for the Commission to erect or furnish suitable church houses for the various denominations, in which to hold religious services, and expressing the view that separate buildings should be provided for whites and blacks, but that these buildings be not assigned to or regarded as for the exclusive use of any one denomination or creed. After discussion it was resolved that, on the joint recommendation of the Governor of the Canal Zone and the Chief Engineer, the Commission authorize the construction of a suitable number of appropriate buildings to properly accommodate those who wish to attend religious services, and that the buildings be available for all denominations and creeds, this matter to be regulated by means of allotment of time to the different congregations in which to hold services.

7. The Chairman stated that on April 11, 1906, he had given his approval to the act of Chief Engineer Stevens, authorizing the providing of a pay car for the use of the disbursing officer on the Isthmus, and asked for the approval of the same by the Commission. On motion, this was granted.

8. A letter dated March 21, 1906, was presented from Mr. H. D. Reed, Executive Secretary of the Canal Zone, inclosing a form of appointment issued to school-teachers on the Isthmus, and calling attention to the fact that the school year on the Isthmus will be nine months, so that there will be a vacation of three months in each calendar year. As there is no authority for granting an employee more than six weeks' annual leave with pay in each calendar year, he stated that it was decided to pay the amount fixed for the salary of school-teachers for the school year in nine payments, to be paid monthly during the school year. Mr. Reed requested that it be stipulated in the appointment that the annual leave of six weeks for each year's service would not be granted to school-teachers, but that the three months' school vacation would be understood to be in lieu of such annual leave.

In compliance with the above request, it was

Resolved, That, in lieu of annual leave provided for other employees whose salaries are fixed on an annual or monthly basis, school-teachers will be granted leave without pay during the school vacation term, their compensation to be payable monthly during the term of the school year. Sick leave with pay may be granted during the school year, under the terms and within the limits fixed for other classes of employees.

9. Whereas, by direction of the Chief of the Division of Material and Supplies on the Isthmus, under authority of the Chairman of the Commission, Mr. Alexander G. Cowan, employed as clerk at $125 per month on the Isthmus of Panama, was granted sixty-six days' leave of absence with full pay from and including March 5, 1906, he having theretofore rendered service on the Isthmus sufficient to accumulate such leave;

Whereas, by direction of the Chief of the Division of Material and Supplies on the Isthmus, under authority of the Chairman of the Commission, Mr. Patrick J. Hughes, employed as clerk on the Isthmus, was granted six weeks' leave of absence with full pay from and including March 16, 1906, he having theretofore rendered service on the Isthmus sufficient to accumulate such leave; and

Whereas, on account of the condition of health of each of these persons, it is not deemed advisable that they be returned to duty, it is

Resolved, That the action of the Chief of the Division of Material and Supplies in granting leave of absence under the circumstances above mentioned, without requiring the said employees to return to duty, be, and the same is hereby, approved.

10. The Chairman presented the following letter from Chief Engineer Stevens, dated Culebra, April 19, 1906, which was read and discussed at some length:

I have to-day sent requisition to the Chief of Division of Material and Supplies for six billiard tables and six pool tables, with their necessary fittings and accompaniments, same to be furnished by the Commission

A number of clubs have been formed by our employees on the Isthmus and others will be, and the provision of house accommodations for these clubs must be shortly made, and I am now preparing plans for the construction of such houses as the Governor of the Zone and the Chief Engineer may think advisable, all under past resolution of the Commission.

Pending the erection of these houses, however, I can provide temporarily for these clubs; also for these billiard and pool tables.

We are getting now a large force of white employees, and one of the burning questions is, as it always has been, to provide proper recreation and amusement. I believe, outside of our moral obligations to provide these requisites, that as a matter of policy it would be a good investment.

I therefore hope that when this requisition comes to Washington you will see your way clear to authorize the purchase of these tables.

It was pointed out that under the resolution of the Commission adopted at its one hundred and first meeting, authorizing the construction of club houses, no authority was given for an expenditure like that recommended by Mr. Stevens. The Chairman took the ground that such expenditure was in line with the policy of the Commission to supply employees with needed recreation. At the close of the discussion the question of approval was put, and resulted as follows:

Commissioners Harrod and Endicott, aye.

Commissioners Hains and Ernst, no.

The Chairman voted aye, and declared the motion carried.

11. The Chairman presented a letter from Mr. Stevens, written in his joint capacity as Chief Engineer of the Commission and Vice-President of the Railroad, calling attention to the fact that the present Colon shops of the Panama Railroad are practically worn out; that they are obsolete in machinery, and the buildings in a bad state of repair, and that without heavy repairs these shops can not be operated for more than one year. Mr. Stevens also called attention to the new terminal improvements, including the coal chute, transfer pit, turntable, roundhouse and water facilities, being constructed by the Panama Railroad at Cristobal, and the boiler, car, and erecting shops, with power house, offices, etc., that have been built at that point at the expense of the Commission.

In view of these facts, and of the necessity that the Panama Railroad should have locomotive shops to handle its work, and that the interests of good administration demand that the facilities now owned and operated separately by the Panama Railroad and the Isthmian Canal Commission at Cristobal should be operated under one jurisdiction, upon the recommendation of Mr. Stevens it was

Resolved, That such portion of the new Cristobal shops as has been built at the expense of the Commission be leased to the Panama Railroad, and the entire plant be operated by that company, particularly in view of the fact that it is hoped with the final completion of these new shops it will be possible to abandon the Colon shops of the railroad: And further

Resolved, That the consideration to be fixed, as in other cases where property of the Commission has been leased to the railroad, shall be 4 per cent per annum of the cost to the Commission plus maintenance, and that all work performed in these shops in behalf of the Commission be charged actual cost plus 10 per cent for superintendence and use of tools; and that a similar charge be made against the Panama Railroad for any work performed in its behalf in shops owned or operated by the Commission.

12. The Chairman reported that the experimental employment on the Isthmus of a small number of laborers from northern Spain, as authorized by paragraph 14 of the minutes of January 1, 1906, had proved entirely satisfactory to the Chief Engineer, who stated that their efficiency was superior to that of any other class of laborers yet tried, and that, further, they averaged a much higher percentage of working days during each month. For these reasons it was desired to secure an additional number of such laborers, and in order to do so it became necessary to send a duly accredited agent to Spain to cause an emigration to the Isthmus. After discussion, the Commission directed that such action be approved.

13. The Chairman presented a letter from Chief Engineer Stevens dated April 9, 1906, relating to the rate to be charged by the Panama Railroad Company for electric-light service to employees of the Isthmian Canal Commission and other consumers. He stated that the present rate, which was $1.20 per light per month, was too high, and recommended that after May 1, 1906, the rate to large consumers should be on the 8-cent-kilowatt-hour basis, as per meter, and to other consumers at the rate of 75 cents per light per month.

On motion, these rates were approved.

14. In a letter dated February 27, 1906, partly confirmed by cable on March 17, 1906, and in a cable dated April 12, 1906, the chief engineer recommended that the wages attached to certain positions be changed and other positions fixed at certain rates. In compliance with his request, it was

Resolved, That the scale of wages for the following-named positions be made as follows:

Blacksmith's helper, 44 cents per hour.
Car-wheel borer, 44 cents per hour.
Powderman, $100 and $125 per month.
Car inspector and repairer, reduced from 56 to 44 cents per hour.
Locomotive painter, reduced from 65 to 56 cents per hour.
Sheet-iron worker (boilermaker), reduced from 65 to 56 cents per hour.
Plasterer, increased from 60 to 65 cents per hour.
Locomotive engineer, increased from $150 to $180 per month.

15. On February 14, 1906, the Secretary of War submitted to the Commission for consideration and report a recommendation by the Fortification Board, with maps and plans, requesting that certain lands

be assigned in the Canal Zone, for the purpose of fortifying the canal. This was referred to the Engineering Committee on February 19, and returned, with the report of the Engineering Committee, dated March 21, 1906, recommending that this matter be held in abeyance until the type of canal is finally decided upon.

This recommendation of the Engineering Committee was laid before the Commission and unanimously approved.

16. The following report of changes in the Office of Administration at Washington was presented by the Chairman and approved:

APPOINTMENTS, PROMOTIONS, REDUCTIONS, AND SEPARATIONS, OFFICE OF ADMINISTRATION, ISTHMIAN CANAL AFFAIRS, WASHINGTON.

For duty in the United States, January 1, 1906, to March 31, 1906, inclusive.

(*a*) CENTRAL OFFICE.

Name.	Position.	Date.	Salary.	Remarks.
Promotions and reductions.				
Pepperman, W. Leon..	Assistant chief.....	Mar. 1,1906	$3,000 to $4,500	
Guilford, Frank B.....	Clerk	.....do	1,200 to 1,400	
Weise, Emil E.....	.....do.....	.....do	1,200 to 1,400	
Crowell, Daniel J., jr..	.....do.....	.....do	1,000 to 1,200	
Dodge, Frank E., jr....	.....do.....	.....do	1,000 to 1,200	
Rea, Irving H.....	.....do.....	.....do	1,000 to 1,200	
Suddarth, Walter E....	.....do.....	.....do	1,000 to 1,200	
Davidson, Emma C....	.....do.....	.....do	900 to 1,000	
Quackenbush, Madeleine.	.....do.....	.....do	900 to 1,000	
Shepperson, Charles M.	.....do.....	.....do	900 to 1,000	
Smiley, Thomas M	.....do.....	.....do	900 to 1,000	
Pearson, Millard L	Messenger	.....do	360 to 480	
Pinner, Lewis A.....	Messenger boy.....	.....do	360 to 480	
Separations.				
Brock, Lilian V.....	Clerk	Jan. 31,1906	720	Temporary.
Veitenheimer, Marian C.	.....do.....	Feb. 3,1906	720	Do.
Elmer, Charles W	Secretary to chairman.	Mar. 31,1906	1,800	Dropped from rolls; on furlough without pay since Sept. 30, 1905.
CUSTODIAN FORCE.				
Appointments.				
Parks, Wylie L.....	Laborer.....	Mar. 6,1906	540	Temporary appointment made permanent.
Washington, Rebecca..	Charwoman	Mar. 9,1906	240	Do.
Promotions and reductions.				
Cullin, Ernest E.....	Telegrapher	Mar. 1,1906	1,000 to 1,200	
Shipman, Wm. H	Skilled laborer.....	.....do	900 to 1,000	
Schmidt, August	Watchman.....	.....do	840 to 900	
Nicholson, Zaida	Clerk	.....do	720 to 780	
Carey, Alexander E...	Elevator conductor...	.....do	600 to 660	
Bowser, Charles W	Laborer.....	.....do	480 to 540	
Heron, B. F. L	Messenger boy.....	.....do	360 to 420	
Separations.				
Raum, Lillie.....	Charwoman	Feb. 26, 1906	240	Dropped from rolls.
Smith, Thomas C.....	Laborer.....	Feb. 28, 1906	660	Transferred to Bureau of Insular Affairs.

(*b*) OFFICE OF THE GENERAL AUDITOR.

Name.	Positon.	Date.	Salary.	Remarks.
Appointment.				
Glaze, A. A	Clerk	Feb. 16, 1906	$900	Transferred from Isthmus of Panama.
Promotions and reductions.				
Wallace, Oliver T., jr.	Clerk	Feb. 1, 1906	$900 to 1,000	
Handy, Wm. Y	do	Mar. 1, 1906	1,400 to 1,600	
Warwick, Frank B	do	do	1,400 to 1,600	
Whitton, Alfred C	do	do	1,200 to 1,400	
Perviel, Charles W	do	do	1,100 to 1,200	
Fisher, Wm. J	do	do	900 to 1,200	
Cook, John W	do	do	900 to 1,000	
Wiseman, Roy H	do	do	900 to 1,000	

(*c*) OFFICE OF THE GENERAL PURCHASING OFFICER.

Appointments.				
Ford, Herbert H	Clerk	Jan. 11, 1906	$900	
Ray, Wm. E	Messenger boy	Mar. 5, 1906	360	
Promotions and reductions.				
Cunningham, George A.	Clerk	Mar. 1, 1906	$1,600 to 1,800	
Parks, Frederick R	do	do	1,500 to 1,600	
Dole, Charles E	do	do	1,400 to 1,600	
Anderson, Edward D	do	do	1,200 to 1,400	
Daskam, Ralph	do	do	1,200 to 1,400	
Perham, Sidney H	do	do	1,200 to 1,400	
Herring, Georgia D	do	do	720 to 780	
McCormick, Anna F	do	do	720 to 780	
Niland, Julia P	do	do	720 to 780	
Robey, Marie M	do	do	720 to 780	
Rous, Bessie D	do	do	720 to 780	
Cushing, Sarah K	do	do	480 to 780	
Separations.				
Gallagher, Hugh J., major U. S. Army.	Deputy general purchasing officer.	Jan. 31, 1906	[a] 6,480	Recalled by Secretary of War.
Jones, Wm. R	Messenger boy	Feb. 28, 1906	400	Resigned.
Robertson, Alfred	Clerk	Mar. 11, 1906	1,000	Transferred to Isthmus of Panama.
Landreau, John C	Messenger	Mar. 23, 1906	480	Resigned.
Fuhrer, Mansfield	Stenographer	Mar. 26, 1906	1,200	Do.
FIELD SERVICE—SAN FRANCISCO.				
Promotions and reductions.				
De Vol, Carroll A., major U. S. Army.	Assistant purchasing agent.	Feb. 1, 1906	[b] 5,076 to 4,076	

(*d*) OFFICE OF THE DISBURSING OFFICER.

Promotions and reductions.				
Miller, Virgil C	Clerk	Mar. 1, 1906	$1,400 to $1,600	
Roman, Julia B	do	do	720 to 900	

[a] Including by the terms of appointment $3,500 paid from army funds; amount paid by Commission, $2,980.

[b] Including by the terms of appointment $4,076 paid from army funds; amount formerly paid by Commission, $1,000.

(c) OFFICE OF THE COMMITTEE ON ENGINEERING.

Name.	Position.	Date.	Salary.	Remarks.
Appointments.				
Whitman, Ralph	Engineer-draftsman	Jan. 12, 1906	$1,800	Temporary appointment made permanent through Executive order of January 8, 1906.
Promotions and reductions.				
Harden, Edward B	Chief draftsman	Mar. 1, 1906	$2,400 to 3,000	
Wansleben, Thomas O.	Draftsman	do	900 to 1,200	
Koontz, Ralph	Messenger boy	do	360 to 420	
Separations.				
Herring, Harry T	Engineer-draftsman	Jan. 10, 1906	1,800	Temporary.
Simms, Eleanor B	Clerk	do	720	Do.
Cornish, Lorenzo D	Draftsman	Jan. 24, 1906	1,800	Do.
Weighell, John T	do	do	1,500	Do.
Maurer, Emil F	do	Jan. 31, 1906	2,100	Do.
Smith, Walter M	do	do	1,980	Do.
Weniger, Joseph	Messenger	Feb. 8, 1906	840	Do.
Shafer, Dorothy	Clerk	Feb. 28, 1906	720	Do.
Oakes, John C., captain U. S. Army.	Secretary of consulting board of engineers.	Feb. 11, 1906		Recalled by Secretary of War.

17. The Chairman presented to the Commission the substance of the information contained in a letter from Disbursing Officer Williams, dated March 10, 1906, making recommendations as to the method to be followed in case the bankers' agreement, expiring April 29, 1906, was not renewed, for securing the necessary funds to meet demands on the Isthmus. The Chairman further called attention to his cablegram, dated Culebra, April 10, 1906, to the Secretary of War, and the Secretary's reply thereto, dated April 11, 1906, as follows:

SECRETARY OF WAR, *Washington:*

We are to-day drawing our last draft for funds under bankers' agreement expiring April 29. While this agreement has worked fairly satisfactorily there has been constantly increasing scarcity of Panama silver latterly. The bankers have notified our disbursing officer that they required more than ten days' notice because of this scarcity. We have therefore been fearful each pay day that the bankers would be absolutely unable to furnish the money required for next pay day. This would mean disaster to us, as we could not explain our failure to have funds for meeting payments to class of labor here.

In case another agreement is entered into with these bankers we should reserve the right to bring in any part or all of funds necessary from the United States in case bankers do not have the money in possession a reasonable length of time before each pay period. The present agreement provides no penalty, but penalty would be of no practical use in case of failure; therefore it is necessary for us to know that the money is actually here and available a sufficient time before pay period so that in case money should not be available we should have time to bring in ourselves.

We regard present situation as extremely serious, and in case a fair agreement can not be made with these people, believe we should control arrangement either through some reputable banking company or through subtreasury.

The most essential thing is maintenance of parity.

SHONTS.

SHONTS, *Panama:*

Your cable of April 10 received; also your letter of April 1 and Williams's reports. Present bankers' contract does not prevent our importing gold or United States currency, if we desire, but my difficulty in making effort to renew it is more serious. It is quite evident that bankers are not satisfied with profits they have made out of present contract, and that we can not renew it on same terms. I should be willing to renew on somewhat better terms for them, and request, under our arrangement, from the Government of Panama the issue of another million pesos to relieve increasing scarcity of silver, if it offered remedy for conditions we must anticipate. This would be less expensive probably than any other course, but it would not be permanent. Silver again become scarce as our operations grew, and more would soon be needed. Another remedy commends itself. By our currency arrangement with Panama it has made American gold dollar legal monetary standard in the Republic. The Panama peso, although the largest coin now actually in use, is by law equivalent to 50 cents United States gold, our money. No objection therefore can exist to actual introduction American gold dollars into circulation. Williams's reports show impatience with bankers' agreement natural in disbursing officer upon whom present arrangement places so much responsibility. He seems to be in error as to cost under renewed agreement, but he does show that gold can be used now with native labor, and that time has arrived for following his suggestion of abolishing distinction between gold and silver rolls. We can import gold from United States. On the Isthmus, we can take in or obtain as much silver as is easily available without special bankers' agreement, and thus aid in maintaining parity. To secure reasonable rates of exchange for employees, we can sell postal money orders on United States at same as domestic rates here. This arrangement, while more costly to Government than present arrangement, will, I think, meet situation until Congress can give us authority necessary to secure establishment in the Canal Zone of American bank as Government depository through which we can conduct financial transactions, and in which we may safely allow disbursing officers to keep money needed.

If you, after conference with Stevens, Magoon, and Williams, concur with these suggestions, issue immediate orders for shipment of necessary gold next payment.

I have submitted your dispatch to President and Secretary of Treasury, and they approve of this answer.

Let Magoon show this dispatch to President Amador before action.

TAFT.

The Chairman also stated that steps were being taken to establish a money-order system on the Isthmus, explaining that such a system would not only serve as a convenience to the employees, but would enable the Commission to avail itself of the money received, following each pay period, reducing to that extent the necessary shipment of funds required monthly by the Disbursing Officer.

Pursuant to the authorization of the Secretary of War, and in the absence of Congressional legislation whereby the Commission could secure the advantages of a Government depositary on the Isthmus, through which to conduct its financial transactions, it was—

Resolved, That the action of the Chairman in authorizing the shipment of United States money to the Disbursing Officer on the Isthmus, in response to his requisition for funds, and the action of the Governor of the Canal Zone, after conference with the Chairman and approved by the Chairman while on the Isthmus, for the immediate

installation of a postal money-order system in the Canal Zone post-offices, be approved.

Resolved, That the Disbursing Officer is further authorized to sell his drafts against New York for such silver as may be required to meet pay-roll expenses, in addition to that which may be received through other sources of income on the Isthmus, and that, with the consent of the Secretary of War first obtained, the bankers' agreement expiring April 29, 1906, be not renewed.

18. The Commission entered upon final consideration of its estimates for appropriation for funds to continue the construction of the canal for the fiscal year ending June 30, 1906, which were approved and submitted to the Secretary of War, as follows:

ISTHMIAN CANAL AFFAIRS,
OFFICE OF ADMINISTRATION,
Washington, D. C., May 2, 1906.

SIR: In accordance with the provisions of section 3 of an act of Congress approved December 21, 1905, I beg to submit herewith statements of appropriation to continue the construction of the Isthmian Canal for the fiscal year ending June 30, 1907.

It was not possible to submit these estimates prior to the 15th day of October, as prescribed by section 5 of an act referred to in section 3 of said act of December 21, 1905; but, nevertheless, it is understood that if immediately transmitted these estimates will be before the appropriate committee in time for consideration in connection with the sundry civil bill.

The question of the amount to be expended during the fiscal year, for which estimates are herewith submitted, is dependent upon the type of canal. Therefore, in the absence of any legislation reversing the provisions of existing law authorizing a lock canal, these estimates have been submitted on the basis that the plan recommended by the minority of the advisory board, and approved by the Isthmian Canal Commission, the Secretary of War, and the President, will be the type of canal to be followed, with such modifications in the details of that type as the Commission may deem wise.

Very respectfully,

T. P. SHONTS,
Chairman.

THE SECRETARY OF WAR.

ESTIMATES OF APPROPRIATIONS TO CONTINUE THE CONSTRUCTION OF THE ISTHMIAN CANAL FOR THE FISCAL YEAR ENDING JUNE 30, 1907.

1. Salaries of members, officers, and employees of the Isthmian Canal Commission, including inspectors of material, examiners, assistant purchasing and shipping agents, and all other employees in the United States	$284,868.33
2. Incidental expenses, including rents, cable and telegraph service, supplies, stationery and printing, and traveling expenses in the United States, including rent of the Panama Canal building in the District of Columbia, $12,000, and text-books and books of reference, $1,000	133,354.36
3. Pay of officers and employees other than skilled and unskilled labor on the Isthmus	3,915,398.32

4. Skilled labor on the Isthmus	$5,593,020.00
5. Unskilled labor on the Isthmus	4,148,459.00
6. Purchase and delivery of material, supplies, and equipment for the Isthmus of Panama	10,374,511.39
7. To authorize the loan to the Panama Railroad Company under the terms expressed in the act of Congress of February 27, 1906, for the purchase and delivery of new equipment and improvements	1,250,000.00
8. Miscellaneous expenditures, cable and telegraph service, stationery and printing, and traveling and incidental expenses on the Isthmus	648,670.00
Total	26,348,281.40

ISTHMIAN CANAL AFFAIRS,
OFFICE OF ADMINISTRATION,
Washington, D. C., May 2, 1906.

SIR: I have the honor to transmit to you herewith a detailed statement, based on information received from the heads of all departments of work under the Isthmian Canal Commission, as to their probable financial needs during the fiscal year 1907, and which served as a basis in reaching the estimates as submitted to you on May 2, 1906, for the appropriation of the sum of $26,348,281.40, divided into eight headings, as follows:

1. Salaries of members, officers, and employees of the Commission in the United States.
2. Incidental expenses in the United States.
3. Pay of officers and employees other than skilled and unskilled labor on the Isthmus.
4. Skilled labor on the Isthmus.
5. Unskilled labor on the Isthmus.
6. Purchase and delivery of material, supplies, and equipment.
7. To authorize a loan to the Panama Railroad Company, to reequip that road.
8. Miscellaneous expenditures.

My object in transmitting to you this statement is to enable you, and through you the committees of Congress, to understand the exact manner in which the total under each of these headings was arrived at; and while it represents the best forethought of the Commission and its subordinate chiefs, it can, nevertheless, be only considered an intelligent "guess;" in fact, each head of department and office refused to be bound to expenditures in accordance with this detailed statement. It must be readily appreciated that work in a formative state, on such a gigantic scale, must have such wide fluctuations that it is impossible for the head of any department or office to foresee what may develop during the succeeding year.

While it is not known whether or not Congress has any intention of making the appropriation of funds for continuing the construction of the canal in the detailed form followed with the long and well-established Departments at Washington (which form has, however, been followed in the detailed statement I herewith transmit), I nevertheless wish to emphatically urge against such action, as the restrictions which would thereby be placed upon disbursements would undoubtedly seriously hamper the work. The Commission, for some time to come, should be given sufficient elasticity, not only to overcome the fact,

already stated, that needs of existing departments can not be foreseen in such detail, but to enable it to create new employments, and to provide additional equipment and machinery, the necessity for which can not at this time be foreseen, but which might arise during the period for which appropriation is requested, and the absence of authority to provide for them would be vital to the successful conduct of the work.

In fact, even with a digest appropriation under eight headings, in the present state of the work, there is the grave danger of exhausting the appropriation under one head and having an excess of funds under another head. The appropriation could be utilized to the best advantage if made in one lump sum, and, with the methods followed by the Commission, this would result in considerable economy without surrender of any of the safeguards with which the expenditure of Government funds should be surrounded.

Furthermore, attention is respectfully invited to the inclosed report of the Auditing Department, setting forth in detail the vast amount of work which would be imposed in the handling of a digest appropriation, one of the many important features of which is that it would require the disbursing officers to carry much larger amounts of funds on hand than would otherwise be necessary, because, while they might have funds to cover certain items, they might have none of the particular funds for some needed voucher held for payment. In consideration of the absence of banking facilities on the Isthmus, and its remoteness from the subtreasuries of the United States, this is in itself a most important consideration.

Very respectfully,

T. P. Shonts,
Chairman.

The Secretary of War.

Isthmian Canal Commission,
Office of General Auditor,
Washington, D. C., May 2, 1906.

Sir: I have the honor to respectfully submit herewith a draft of the estimates of appropriations to continue the construction of the Isthmian Canal during the fiscal year ending June 30, 1907, for the sum of $26,348,281.40.

After consultation with the Assistant Chief there were selected eight headings under which this sum is divided, namely:

1. Salaries of members, officers, and employees of the Commission in the United States.
2. Incidental expenses in the United States.
3. Pay of officers and employees other than skilled and unskilled labor on the Isthmus.
4. Skilled labor on the Isthmus.
5. Unskilled labor on the Isthmus.
6. Purchase and delivery of material, supplies, and equipment.
7. To authorize a loan to the Panama Railroad Company to reequip that road.
8. Miscellaneous expenditures.

If this appropriation could be secured like earlier appropriations—that is, in a lump-sum total—there would be considerable economy without surrender of any of the safeguards with which the expenditure of this Government's funds should be surrounded.

The fund appropriated June 28, 1902, was expended in toto about the 24th of December, 1905. The appropriation of December 21, 1905,

of $11,000,000 has been drawn upon to the extent of about $7,000,000; on February 27, 1906, there was a so-called digest appropriation made of the sum of $5,990,786. This sum was divided between—

1. Miscellaneous material purchases in the United States.
2. Miscellaneous material purchases on the Isthmus.
3. Payment to Panama Railroad Company for material and services.
4. Isthmus pay rolls.
5. Salaries and expenses in the United States.
6. New equipment purchases.
7. Advances to Panama Railroad Company for reequipment.

With even this division of the fund there appears the increased expense in its administration, beginning with the requisition for funds, which must be made to show the amount required under each subheading of the appropriation, and continuing through the disbursements by the proper pay officers, the administrative examination, settlement by the Auditor for the War Department, and the final conclusion by the Comptroller if he shall have been appealed to or shall have elected to review the account. There is, in addition to the ordinary question of the propriety and legality of expenditures, the further question of whether payments have been made from the proper fund. To determine this there must be added to each voucher a designation of the fund from which the amount may be paid. This leads to questions at times, and the determination of the proper fund is sometimes reached only after personal conferences between all officers concerned.

The act of December 21, 1905, requires that an estimate of the needs of the Commission shall hereafter be submitted in detail, as far as practicable. By the call made by you for estimates from all departments of the Commission there has been assembled in this office the amounts needed for each and every purpose, so far as this can be determined; as, for example, the Chief Engineer submits an estimate of the number of employees in his department, divided between assistant chief engineers, office engineers, division engineers, assistant division engineers, resident engineers, superintendents of various kinds, clerks, stenographers, draftsmen, timekeepers, etc., designating the grade and rate of pay for each employee in his department other than skilled and unskilled laborers.

There is not only a lack of flexibility which would detract from the highest class of administration in a work not fully organized and systematized, which is, of course, by far the greater objection, but in addition thereto there is added expense in the payment of salaries and the settlement of accounts when appropriations are made for each position throughout an organization. There devolves upon the administrative auditors the duty of knowing that each voucher is not only a legal and proper charge in other respects, but that the employment of the payee has been authorized, and he must determine and locate the exact item in which provision is made by the Congress for payment of the particular salary; the same process should be gone through by the disbursing officers. So also must the auditors for the Treasury Department give consideration to these questions in the settlement of accounts.

There is just now, as I am reliably informed, a serious contention between the Office of the Secretary of the Treasury, division of bookkeeping, on the one hand, and the several Treasury auditors on the other as to whose duty it is to keep the accounts of appropriations, not in the aggregate, but in this detail, which has in recent years been expressed in the appropriation acts. The Secretary's Office contends

that that Office should see that the total amount appropriated for a given purpose is not exceeded, and that the Treasury auditors should keep books of accounts to show the proper advance of funds and expenditures therefrom under the several detailed headings and for the exact purpose for which the appropriation was made. I doubt if either officer, under the duties for him prescribed by law, could have the right after Congress has so divided the fund to fail to examine the account as to its correctness, even in this minute particular.

Another thing, a disbursing officer is required, under the plan of minute detail, to carry larger amounts of funds on hand than would otherwise be necessary, as he may have funds of several classes aggregating a large total, but none of the particular funds needed for some voucher held for payment. When disbursing officers have drawn up to the limit fixed by the Secretary of the Treasury much delay is occasioned to secure funds of the class needed. All this tends to costly rather than economical administration, and sometimes causes embarrassing delays. There would be every argument in favor of a lump-sum appropriation for the Commission.

The next best thing to be contended for would seem to be an appropriation under the eight digest headings as arranged and mentioned herein above.

The fact that Congress may conclude, notwithstanding such arguments as may be made against it, to appropriate for specific positions by titles and grades, has led to the preparation, by direction of the Assistant Chief, of a statement showing the several amounts going to make up the total for which the estimate has been submitted. I inclose herewith for such use as may be made of it this detailed statement.

It is hoped that such action may be taken as will lead to a favorable view by Congress of your recommendation and that of the Secretary of War that this appropriation be made a lump-sum appropriation, in order that the entire amount appropriated may be used to the best possible advantage without our being, as will undoubtedly result in a digest appropriation, ahead on some items and short on others, and, as usually happens in such cases, short on the very funds which would be most needed. To continue the allotment of funds under digest headings, some of which can not be immediately employed, would unnecessarily increase the large aggregate of appropriations, indicating a greater expenditure than would actually occur, and leaving a part of the fund unemployed. This will result in adverse criticism which might be avoided.

Very respectfully,

HARRY C. LEWIS,
Acting General Auditor.

The Chairman of the ISTHMIAN CANAL COMMISSION.

ESTIMATES OF APPROPRIATIONS TO CONTINUE THE CONSTRUCTION OF THE ISTHMIAN CANAL, REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1907, BY THE ISTHMIAN CANAL COMMISSION.

1. Salaries of members, officers, and employees of the Isthmian Canal Commission, including inspectors of material, examiners, assistant purchasing and shipping agents, and all other employees in the United States	$284,868.33

2. Incidental expenses, including rents, cable and telegraph service, supplies, stationery and printing, and traveling expenses in the United States (including rent of the Panama Canal building in the District of Columbia, $12,000, and text-books and books of reference, $1,000)	$133,354.36
3. Pay of officers and employees other than skilled and unskilled labor on the Isthmus	3,915,398.32
4. For skilled labor on the Isthmus	5,593,020.00
5. For unskilled labor on the Isthmus	4,148,459.00
6. For purchase and delivery of material, supplies, and equipment for the Isthmus of Panama	10,374,511.39
7. To authorize the loan to the Panama Railroad Company, under the terms expressed in the act of Congress of February 27, 1906, for the purchase and delivery of new equipment and improvements	1,250,000.00
8. For miscellaneous expenditures, cable and telegraph service, stationery and printing, and traveling and incidental expenses on the Isthmus	648,670.00
Total	26,348,281.40

DETAILED STATEMENT.

ESTIMATES OF APPROPRIATIONS TO CONTINUE THE CONSTRUCTION OF THE ISTHMIAN CANAL, FOR THE FISCAL YEAR ENDING JUNE 30, 1907.

Item No. 1.

Salaries of members, officers, and employees of the Isthmian Canal Commission, including inspectors of material, examiners, assistant purchasing and shipping agents, and all other employees in the United States	$284,868.33

Isthmian Canal Commission.

Salaries of members of the Commission:		
Chairman of the Commission		$30,000.00
Governor of the Canal Zone		17,500.00
Gen. P. C. Hains	$7,500.00	
Less pay and allowances as an officer of the Army	4,125.00	
Net amount		3,375.00
Admiral M. T. Endicott	7,500.00	
Less pay and allowances as an officer of the Navy	6,220.00	
Net amount		1,280.00
Col. O. H. Ernst	7,500.00	
Less pay and allowances as an officer of the Army	4,125.00	
Net amount		3,375.00
B. M. Harrod		7,500.00
Secretary of the Commission		10,000.00
		73,030.00

OFFICE OF ADMINISTRATION.

Isthmian Canal Affairs.

Chief of office	$4,500.00
Law officer	6,000.00
3 chiefs of division, at $1,800	5,400.00
5 clerks, at $1,400	7,000.00
7 clerks, at $1,200	8,400.00
5 clerks, at $1,000	5,000.00
8 clerks, at $900	7,200.00
1 laborer, at $660	660.00
1 messenger, at $600	600.00
2 messengers, at $480	960.00
2 messenger boys, at $360	720.00
Custodian's force:	
1 custodian, at $1,200	1,200.00
1 telegrapher, at $1,200	1,200.00
1 clerk, at $780	780.00
1 skilled laborer, at $1,000	1,000.00
1 watchman, at $900	900.00
1 laborer, at $720	720.00
1 watchman, at $720	720.00
1 messenger, at $720	720.00
1 elevator conductor, at $660	660.00
2 laborers, at $540	1,080.00
1 messenger boy, at $420	420.00
1 telephone operator, at $360	360.00
5 charwomen, at $240	1,200.00
General auditor	10,000.00
Chief deputy, at $2,800	2,800.00
1 chief clerk, at $2,100	2,100.00
1 chief bookkeeper, at $2,000	2,000.00
1 chief claim clerk, at $2,000	2,000.00
4 clerks, at $1,600	6,400.00
1 clerk, at $1,500	1,500.00
2 clerks, at $1,400	2,800.00
4 clerks, at $1,200	4,800.00
5 clerks, at $1,000	5,000.00
3 clerks, at $900	2,700.00
1 messenger, at $600	600.00
General purchasing officer	12,000.00
1 law clerk, at $2,400	2,400.00
1 chief clerk, at $1,800	1,800.00
1 clerk, at $1,800	1,800.00
2 clerks, at $1,600	3,200.00
3 clerks, at $1,400	4,200.00
2 clerks, at $1,200	2,400.00
3 clerks, at $1,000	3,000.00
3 clerks, at $900	2,700.00
6 clerks, at $780	4,680.00
1 messenger, at $600	600.00
1 messenger boy, at $480	480.00
1 messenger boy, at $360	360.00

Disbursing officer		$3,100.00
1 clerk, at $1,600		1,600.00
1 clerk, at $1,400		1,400.00
1 clerk, at $1,000		1,000.00
1 clerk, at $900		900.00
1 messenger, at $720		720.00
Committee on engineering:		
1 chief draftsman, at $3,000		3,000.00
1 draftsman, at $1,800		1,800.00
1 draftsman, at $1,500		1,500.00
1 clerk, at $1,800		1,800.00
1 clerk, at $1,200		1,200.00
2 draftsmen, at $1,200		2,400.00
1 clerk, at $900		900.00
2 messenger boys, at $420		840.00
Possible increase in number of employees during the fiscal year to provide for any emergency		8,225.00
		170,105.00
Office of assistant purchasing agent, New York:		
Assistant purchasing agent, at $3,000	$3,000.00	
1 chief clerk, at $1,500	1,500.00	
1 clerk, at $1,380	1,380.00	
1 clerk, at $1,320	1,320.00	
1 clerk, at $1,000	1,000.00	
3 clerks, at $900	2,700.00	
1 clerk, at $480	480.00	
2 messengers, at $360	720.00	
	12,100.00	
By resolution of the Isthmian Canal Commission adopted November 9, 1905, the Commission pays one-third of the above salaries		4,033.33
2 clerks, at $1,200. (Commission pays entire salary)		2,400.00
Office of assistant purchasing agent, New Orleans:		
Assistant purchasing agent, at $2,000		2,000.00
1 clerk, at $900		900.00
1 messenger, at $600		600.00
Office of assistant purchasing agent, Tacoma:		
Assistant purchasing agent, at $2,000		2,000.00
1 clerk, at $900		900.00
Office of inspecting engineer, New York:		
Inspecting engineer, at $3,600	$3,600.00	
Assistant inspecting engineer, at $1,560	1,560.00	
1 draftsman, at $1,320	1,320.00	
1 inspector, at $900	900.00	
1 stenographer, at $900	900.00	
1 clerk, at $420	420.00	
	8,700.00	
By resolution of the Isthmian Canal Commission adopted November 9, 1905, the Commission pays one-third of the above salaries		2,900.00
		15,733.33

Services of inspecting firms and special lumber and other inspectors in the United States	$21,000.00	
Special commissioners or agents	5,000.00	
(Provided in case the Secretary of War or other competent authority should designate some special commissioner to be paid from I. C. C. funds.)		

ITEM No. 2.

Incidental expenses, including rents, cable and telegraph service, supplies, stationery and printing, and traveling expenses in the United States (including rent of the Panama Canal building in the District of Columbia, $12,000, and text-books and books of reference, $1,000)	$133,354.36
For rent of buildings in the United States (including the Panama Canal building in the District of Columbia, $12,000)	15,811.08
Traveling expenses of officers and employees of the Commission in the United States	17,500.00
Traveling expenses of inspectors, examiners, and special agents or officers	26,000.00
Fuel, light, and power	2,810.00
Telegrams, cablegrams, and telephones	16,800.00
Furniture and fixtures	4,000.00
Stationery, office supplies, books, including text-books and books of reference, printing, and specifications	38,375.00
Advertising, by newspapers and posters	7,258.28
Incidental expenses of administration	4,800.00

ITEM No. 3.

Pay of officers and employees other than skilled and unskilled labor on the Isthmus	$3,915,398.32
Department of administration:	
Division of audits and disbursements—	
1 head of office, at $7,860	7,860.00
1 chief clerk, at $3,600	3,600.00
1 chief clerk, at $3,000	3,000.00
2 assistant chief clerks, at $2,400	4,800.00
1 chief of division, at $2,400	2,400.00
3 chiefs of division, at $2,100	6,300.00
2 chiefs of division, at $1,800	3,600.00
1 cashier, at $3,100	3,100.00
3 paymasters, at $2,500	7,500.00
3 pay clerks, at $2,200	6,600.00
3 pay clerks, at $2,000	6,000.00
1 pay clerk, at $1,800	1,800.00
1 head bookkeeper, at $2,200	2,200.00
2 clerks, at $2,000	4,000.00
21 clerks, at $1,800	37,800.00

Department of administration— Continued.	
Division of audits and disbursements—Continued.	
5 clerks, at $1,600	$8,000.00
17 clerks, at $1,500	25,500.00
1 clerk, at $1,400	1,400.00
13 clerks, at $1,200	15,600.00
2 clerks, at $900	1,800.00
2 clerks, at $480	960.00
1 clerk, at $360	360.00
1 stenographer, at $1,800	1,800.00
5 stenographers, at $1,500	7,500.00
1 stenographer, at $1,200	1,200.00
2 inspectors, at $1,800	3,600.00
2 inspectors, at $1,600	3,200.00
17 inspectors, at $1,500	25,500.00
4 inspectors, at $1,200	4,800.00
1 messenger, at $480	480.00
1 messenger, at $360	360.00
1 messenger, at $300	300.00
1 money counter, at $900	900.00
1 money counter, at $840	840.00
1 money counter, at $720	720.00
1 chief messenger, at $600	600.00
1 porter, at $300	300.00
1 night watchman (principal office) Empire, at $600	600.00
3 porter-messenger-janitors for 3 substations, Ancon, Empire, and Cristobal, at $480	1,440.00
3 night watchmen for 3 substations, at $600	1,800.00
Division of material and supplies:	
Employees on annual salary (gold)—	
1 chief of division, at $9,000	9,000.00
1 assistant chief of division, at $4,000	4,000.00
2 chief clerks, at $3,000	6,000.00
1 chief clerk, at $2,100	2,100.00
1 secretary, at $2,100	2,100.00
1 assistant chief clerk, at $2,500	2,500.00
1 clerk, stationery department, at $2,500	2,500.00
1 chief bookkeeper, at $2,500	2,500.00
5 clerks, at $2,100	10,500.00
7 clerks, at $1,800	12,600.00
1 stenographer and clerk, at $1,800	1,800.00
33 clerks, at $1,500	49,500.00
29 clerks, at $1,200	34,800.00
1 clerk, at $1,080	1,080.00
2 clerks, at $1,000	2,000.00
7 clerks, at $900	6,300.00
1 clerk, at $780	780.00
1 clerk, at $720	720.00
6 copyists, at $900	5,400.00
3 copyists, at $720	2,160.00
12 stenographers, at $1,500	18,000.00
1 traveling inspector, at $3,000	3,000.00
1 storekeeper, at $3,000	3,000.00
2 storekeepers, at $2,500	5,000.00

Division of material and supplies—Continued.		
Employees on annual salary (gold)—Continued.		
1 storekeeper, at $2,100		$2,100.00
2 storekeepers, at $1,500		3,000.00
1 storekeeper, at $1,500		1,500.00
1 assistant storekeeper, at $2,500		2,500.00
1 receiving and forwarding agent, at $2,500		2,500.00
1 assistant storekeeper, at $1,800		1,800.00
1 chief, shipping department, at $2,400		2,400.00
1 stationer and printer, at $2,400		2,400.00
1 member board of survey and appraisals, at $2,400		2,400.00
1 superintendent transportation and corrals, at $1,800		1,800.00
1 veterinary surgeon, at $1,800		1,800.00
1 assistant veterinary, at $900		900.00
1 wagon master, at $1,500		1,500.00
1 wagon master, at $1,200		1,200.00
3 wagon masters, at $1,080		3,240.00
1 wagon master, at $900		900.00
1 assistant wagon master, at $900		900.00
1 corral foreman, at $900		900.00
2 lumber inspectors, at $2,500		5,000.00
3 general foremen, at $1,800		5,400.00
3 foremen, at $1,800		5,400.00
11 foremen, at $1,500		16,500.00
10 foremen, at $1,200		12,000.00
1 foreman, at $1,080		1,080.00
3 foremen, at $1,000		3,000.00
4 foremen, at $900		3,600.00
1 foreman carpenter, at 1,500		1,500.00
6 checkers, at $900		5,400.00
1 checker, at $720		720.00
1 checker, at $480		480.00
1 typewriter repair man, at $1,500		1,500.00
1 local express agent, at $1,500		1,500.00
Employees on annual salary (silver, reduced to gold)—		
1 clerk, at $1,680	$1,680.00=	840.00
1 clerk, at $1,560	1,560.00=	780.00
4 clerks, at $1,500	6,000.00=	3,000.00
3 clerks, at 1,440	4,320.00=	2,160.00
9 clerks, at $1,200	10,800.00=	5,400.00
3 clerks, at $900	2,700.00=	1,350.00
1 clerk, at $540	540.00=	270.00
2 checkers, at $1,560	3,120.00=	1,560.00
7 checkers, at $1,200	8,400.00=	4,200.00
3 checkers, at $1,080	3,240.00=	1,620.00
1 checker, at $960	960.00=	480.00
10 checkers, at $900	9,000.00=	4,500.00
1 chief watchman, at $1,800	1,800.00=	900.00
1 watchman, at $1,200	1,200.00=	600.00
2 watchmen, at $1,080	2,160.00=	1,080.00
17 watchmen, at $900	15,300.00=	7,650.00
10 watchmen, at $780	7,800.00=	3,900.00
1 messenger, at $960	960.00=	480.00
1 messenger, at $540	540.00=	270.00

Division of material and supplies—Continued.		
Employees on annual salary (silver, reduced to gold)—Continued.		
3 messengers, at $480	$1,440.00=	$720.00
1 messenger, at $420	420.00=	210.00
2 messengers, at $300	600.00=	300.00
1 mail boy, at $840	840.00=	420.00
1 office boy, at $600	600.00=	300.00
1 janitor, at $1,080	1,080.00=	540.00
1 janitor, at $900	900.00=	450.00
9 clerks (hourly basis)		3,672.00
Department of government and sanitation:		
Executive office—		
1 executive secretary, at $3,600		3,600.00
1 legal adviser, at $4,000		4,000.00
1 chief division (municipalities), at $3,000		3,000.00
3 chiefs division, at $2,100		6,300.00
1 private secretary to governor, at $2,100		2,100.00
5 clerks, at $1,800		9,000.00
6 clerks, at $1,650		9,900.00
16 clerks, at $1,500		24,000.00
2 clerks, at $1,200		2,400.00
1 copyist, at $720		720.00
1 superintendent administration building, at $1,200		1,200.00
3 watchmen, at $600		1,800.00
4 laborers, to be used as messengers, at $312		1,248.00
14 laborers, to be used as janitors, at $240		3,360.00
Personnel, governor's launch—		
1 captain, at $1,000		1,000.00
1 engineer, at $900		900.00
1 fireman, at $500		500.00
2 sailors, at $360		720.00
Office of water commissioners—		
1 water commissioner, at $3,600		3,600.00
1 plumbing inspector, at $2,400		2,400.00
1 clerk, at $1,800		1,800.00
1 clerk, at $1,500		1,500.00
1 copyist, at $900		900.00
1 subinspector, at $900		900.00
Fire department—		
1 chief, at $2,500		2,500.00
1 assistant chief, at $1,500		1,500.00
1 clerk, at $1,500		1,500.00
5 firemen, at $1,200		6,000.00
5 firemen, at $1,000		5,000.00
Prosecuting attorney's office—		
1 prosecuting attorney, at $5,000		5,000.00
1 assistant prosecuting attorney, at $2,400		2,400.00
1 clerk and stenographer, at $1,500		1,500.00
1 translator, at $1,800		1,800.00
The judiciary—		
1 chief justice, at $6,500		6,500.00
2 assistant justices, at $6,000		12,000.00
1 supreme court clerk, at $3,000		3,000.00
3 circuit court clerks, at $2,000		6,000.00

Department of government and sanitation—Continued.	
The judiciary—Continued.	
1 interpreter, at $2,000	$2,000.00
3 stenographers, at $1,500	4,500.00
3 messengers, at $300	900.00
1 janitor, at $600	600.00
2 janitors, at $480	960.00
Police department—	
1 chief, at $5,000	5,000.00
1 chief clerk, at $2,400	2,400.00
1 chief, records division, at $2,000	2,000.00
5 clerks, at $1,500	7,500.00
2 clerks, at $1,200	2,400.00
1 first lieutenant, at $2,000	2,000.00
1 second lieutenant, at $1,800	1,800.00
15 first-class sergeants, at $1,500	22,500.00
15 sergeants, at $1,000	15,000.00
40 corporals, at $960	38,400.00
75 first-class policemen, at $900	67,500.00
250 policemen, at $480	120,000.00
Collector of revenues—	
1 collector of revenues, at $5,000	5,000.00
1 deputy collector, at $2,000	2,000.00
1 deputy collector, at $1,800	1,800.00
2 chiefs of division, at $2,000	4,000.00
2 chiefs of division, at $1,800	3,600.00
2 chiefs of division, at $1,600	3,200.00
10 clerks, at $1,500	15,000.00
3 clerks, at $1,200	3,600.00
1 messenger, at $300	300.00
Division of posts—	
3 postmasters, at $1,800	5,400.00
12 postmasters, at $1,500	18,000.00
3 postmasters, at $1,200	3,600.00
5 postal clerks, at $1,500	7,500.00
13 postal clerks, at $1,200	15,600.00
2 postal clerks, at $1,000	2,000.00
4 railway mail agents, at $1,000	4,000.00
6 messengers, at $420	2,520.00
Division of schools—	
45 teachers, at $720	32,400.00
Land division—	
1 surveyor, at $2,100	2,100.00
4 levelmen, at $1,500	6,000.00
8 rodmen, at $1,000	8,000.00
Office of chief sanitary officer—	
1 chief sanitary officer, at $10,000	10,000.00
1 chief clerk, at $2,400	2,400.00
1 chief, second division (property), at $2,400	2,400.00
1 clerk, record, at $1,800	1,800.00
3 clerks, at $1,500	4,500.00
3 clerks and stenographers, at $1,500	4,500.00
1 stenographer, at $1,800	1,800.00
2 clerks, at $1,200	2,400.00

Department of government and sanitation—Continued.	
Office of chief sanitary officer—Continued.	
1 copyist and messenger, at $720	$720.00
1 messenger, at $480	480.00
1 janitor, at $600	600.00
1 watchman, at $600	600.00
2 laborers for	759.20
Property division—	
1 chief of division, at $2,000	2,000.00
4 storekeepers and clerks, at $1,500	6,000.00
3 clerks, at $1,200	3,600.00
15 laborers, at $312	4,680.00
Board of health laboratory—	
1 chief of laboratory, at $4,000	4,000.00
1 pathologist, at $3,000	3,000.00
1 bacteriologist, at $3,000	3,000.00
1 nurse, at $720	720.00
2 attendants, at $600	1,200.00
Santo Tomas Hospital, Panama—	
1 superintendent, at $3,600	3,600.00
2 internes, at $1,200	2,400.00
1 nurse, at $1,200	1,200.00
2 nurses, at $600	1,200.00
Chief quarantine office—	
1 chief quarantine officer, at $7,000	7,000.00
1 clerk and stenographer, at $1,500	1,500.00
Quarantine station, Panama—	
1 quarantine officer, at $2,400	2,400.00
Detention station, Panama—	
1 custodian, also serving as disinfector, at $1,500	1,500.00
Quarantine station, Colon—	
1 quarantine officer, at $3,300	3,300.00
1 quartermaster and disinfector, at $1,500	1,500.00
Detention camp, Colon—	
1 clerk and custodian, at $1,200	1,200.00
Tent hospital and detention camp, Tabernilla—	
1 superintendent, at $2,400	2,400.00
1 physician, at $1,800	1,800.00
2 internes, at $1,200	2,400.00
1 quartermaster and clerk, at $1,200	1,200.00
1 druggist, at $900	900.00
Health office, Panama—	
1 health officer, at $3,600	3,600.00
1 assistant health officer, at $2,400	2,400.00
2 physicians, at $1,800	3,600.00
1 medical inspector, at $1,200	1,200.00
1 chief clerk, at $1,500	1,500.00
1 time clerk, at $1,200	1,200.00
1 assistant time clerk, at $900	900.00
2 sanitary inspectors, at $1,800	3,600.00
8 sanitary inspectors, at $1,200	9,600.00
1 storekeeper, at $1,500	1,500.00
1 storekeeper, at $900	900.00
1 foreman, at $1,200	1,200.00
9 foremen, at $900	8,100.00

Department of government and sanitation—Continued.	
Sanitation, Canal Zone—	
1 chief sanitary inspector, at $3,600	$3,600.00
1 assistant chief sanitary inspector, at $2,100	2,100.00
1 chief timekeeper, at $1,800	1,800.00
1 chief clerk, at $1,800	1,800.00
1 property clerk, at $1,200	1,200.00
1 stenographer, at $1,500	1,500.00
2 sanitary inspectors, at $2,100	4,200.00
6 sanitary inspectors, at $1,800	10,800.00
8 sanitary inspectors, at $1,500	12,000.00
10 sanitary inspectors, at $1,200	12,000.00
6 sanitary foremen, at $900	5,400.00
Health office, Colon—	
1 health officer, at $3,600	3,600.00
1 assistant health officer, at $2,400	2,400.00
1 chief clerk, at $1,800	1,800.00
1 clerk, at $1,500	1,500.00
1 timekeeper, at $1,500	1,500.00
1 assistant timekeeper, at $900	900.00
1 clerk and assistant timekeeper, at $900	900.00
1 stenographer, at $1,500	1,500.00
2 sanitary inspectors, at $1,800	3,600.00
2 sanitary inspectors, at $1,500	3,000.00
4 medical inspectors, at $900	3,600.00
4 sanitary foremen, at $900	3,600.00
3 assistant sanitary inspectors, at $720	2,160.00
1 foreman carpenter, at $1,500	1,500.00
Hospital division—	
1 director of hospitals, at $8,000	8,000.00
1 messenger, at $300	300.00
Physicians and internes—	
1 chief of clinic, at $4,500	4,500.00
1 oculist and aurist, at $4,500	4,500.00
10 physicians, at $2,500	25,000.00
13 physicians, at $1,800	23,400.00
30 internes, at $1,200	36,000.00
Nurses, male and female—	
50 nurses, at $900	45,000.00
50 nurses, at $720	36,000.00
2 superintendents of nurses, at $1,800	3,600.00
1 superintendent of nurses, at $1,500	1,500.00
1 head nurse, at $1,200	1,200.00
1 assistant superintendent of nurses, at $1,500	1,500.00
1 matron, at $1,500	1,500.00
1 matron, at $1,200	1,200.00
3 dietists, at $1,200	3,600.00
3 operating-room nurses, at $1,200	3,600.00
1 nurse, hospital car, at $900	900.00
Clerks—	
4 chief clerks, at $1,800	7,200.00
18 clerks, at $1,500	27,000.00

Department of government and sanitation—Continued.	
Druggists—	
2 druggists, at $1,800	$3,600.00
2 druggists, at $1,500	3,000.00
4 druggists, at $1,200	4,800.00
Colon Hospital—	
1 superintendent, at $5,000	5,000.00
1 commissary and storekeeper, at $1,200	1,200.00
1 steward, at $1,800	1,800.00
1 assistant steward, at $660	660.00
2 chaplains, resident, at $1,200	2,400.00
Ancon Hospital—	
1 superintendent, at $7,000	7,000.00
1 timekeeper, at $1,500	1,500.00
1 commissary, at $1,500	1,500.00
1 storekeeper, at $1,500	1,500.00
1 quartermaster, at $1,500	1,500.00
2 chaplains, resident, at $1,200	2,400.00
1 chaplain, visiting, at $480	480.00
1 embalmer, at $1,200	1,200.00
1 superintendent of laundry, at $1,500	1,500.00
1 assistant superintendent of laundry, at $1,200	1,200.00
Empire Hospital—	
1 superintendent, at $5,000	5,000.00
1 steward, at $1,500	1,500.00
1 quartermaster, at $1,200	1,200.00
1 storekeeper, at $1,200	1,200.00
Miraflores Hospital—	
1 steward, at $1,200	1,200.00
1 pharmacist, at $600	600.00
1 quartermaster, at $600	600.00
1 insane keeper, at $1,200	1,200.00
Line dispensaries and emergency hospitals—	
5 clerks, at $1,200	6,000.00
2 clerks and dispensers, at $1,500	3,000.00
Culebra and Gorgona—	
7 dispensers, at $600	4,200.00
9 dispensers of quinine, at $1,200	10,800.00
2 chaplains, resident, at $1,200	2,400.00
1 visiting chaplain, at $480	480.00
Department of construction and engineering:	
1 chief engineer, at $30,000	30,000.00
1 assistant chief engineer, at $15,000	15,000.00
1 office engineer, at $3,000	3,000.00
3 division engineers, at $7,500	22,500.00
2 division engineers, at $6,000	12,000.00
1 division engineer, at $3,600	3,600.00
2 assistant division engineers, at $4,000	8,000.00
4 resident engineers, at $3,600	14,400.00
2 resident engineers, at $3,300	6,600.00
1 mechanical engineer, at $4,500	4,500.00
3 assistant engineers, at $3,300	9,900.00
4 assistant engineers, at $3,000	12,000.00
5 assistant engineers, at $2,700	13,500.00

Department of construction and engineering—Continued.	
5 assistant engineers, at $2,400	$12,000.00
7 assistant engineers, at $2,100	14,700.00
1 superintendent of motive power and machinery, at $6,000	6,000.00
1 manager of labor and quarters, at $7,200	7,200.00
1 master builder, at $6,000	6,000.00
1 private secretary, at $3,000	3,000.00
1 assistant private secretary, at $2,400	2,400.00
4 clerks, at $2,400	9,600.00
12 clerks, at $2,100	25,200.00
34 clerks, at $1,800	61,200.00
97 clerks, at $1,500	145,500.00
47 clerks, at $1,200	56,400.00
21 clerks, at $1,000	21,000.00
10 clerks, at $900	9,000.00
5 stenographers, at $1,800	9,000.00
41 stenographers, at $1,500	61,500.00
3 transit men, at $2,100	6,300.00
29 transit men, $1,800	52,200.00
33 level men, at $1,500	49,500.00
5 rodmen, at $1,200	6,000.00
48 rodmen, at $1,000	48,000.00
1 chief of records, at $3,000	3,000.00
3 draftsmen, at $2,400	7,200.00
1 draftsman, at $2,100	2,100.00
8 draftsmen, at $1,800	14,400.00
9 draftsmen, at $1,500	13,500.00
3 draftsmen, at $1,200	3,600.00
2 draftsmen, at $1,000	2,000.00
2 timekeepers, at $2,100	4,200.00
4 timekeepers, at $1,800	7,200.00
24 timekeepers, at $1,500	36,000.00
14 timekeepers, at $1,200	16,800.00
2 timekeepers, at $1,000	2,000.00
11 timekeepers, at $900	9,900.00
4 timekeepers, at $600	2,400.00
12 superintendents, at $3,600	43,200.00
1 superintendent, at $3,300	3,300.00
19 superintendents, at $3,000	57,000.00
2 superintendents, at $2,400	4,800.00
1 foreman, at $2,700	2,700.00
37 foremen, at $2,400	88,800.00
10 foremen, at $2,100	21,000.00
10 foremen, at $2,000	20,000.00
104 foremen, at $1,800	187,200.00
305 foremen, at $1,500	457,500.00
158 foremen, at $1,200	189,600.00
6 foremen, at $1,000	6,000.00
15 foremen, at $900	13,500.00
3 foremen, at $720	2,160.00
3 train masters, at $2,700	8,100.00
10 general yard masters, at $2,400	24,000.00
30 yard masters, at $2,100	63,000.00
7 miscellaneous employees for	9,720.00

Probable increase in salaries, or number of employees during the fiscal year, in the department of government and sanitation	$81,200.00
Commutation of quarters:	
Department of administration—	
Division of audits and disbursements	5,000.00
Division of material and supplies	8,000.00
Department of government and sanitation—	
Executive office, per month, at $435.63	5,227.56
Judiciary department, per month, at $181.25	2,175.00
Prosecuting attorney's office, per month, at $18.75	225.00
Revenue department, per month, at $208.75	2,505.00
Chief sanitary office, per month, at $267.38	3,208.56
Quarantine, Panama, per month, at $109.75	1,317.00
Quarantine, Colon, per month, at $18.75	225.00
Director of hospitals' office, per month, at $60	720.00
Line hospitals (Panama dispensary), per month, at $30	360.00
Ancon Hospital, per month, at $101.25	1,215.00
Colon Hospital, per month, at $30	360.00
Chief sanitary inspector's office, per month, at $60	720.00
Health office, Panama, per month, at $367.50	4,410.00
Health office, Colon, per month, at $29.25	351.00
Department of construction and engineering	[a] 40,000.00

ITEM No. 4.

For skilled labor on the Isthmus	$5,593,020.00
Department of administration, division of material and supplies	50,706.00
Department of government and sanitation	381,314.00
Department of construction and engineering	*5,161,000.00

*Detail of classes and number of skilled laborers, estimate fiscal year, by cablegram, May 12, 1906: Apprentices, 10; bricklayers, 25; blacksmiths, 193; boilermakers, 166; conductors, 125; cooks, 20; car inspectors, 2; car repairers, 72; captains, 11; carpenters, 1,710; coppersmiths, 11; calkers, 15; dredge runners, 4; drillers, hand, 20; drill runners, 300; drill helpers, 300; engine dispatchers, 6; helpers, miscellaneous, 95; iron workers, 5; locomotive engineers, 125; lithographers, 2; locomotive foremen, 6; molders, 77; masons, 141; marine engineers, 14; mates, 6; machinists, 517; plumbers, 53; plasterers, 5; pattern makers, 6; painters, 334; pipe fitters, 28; riggers, 6; shipwrights, 26; steam-shovel engineers, 49; steam-shovel cranemen, 49; steam-shovel firemen, 49; stationary engineers, 20; tinners, 41; watchmen, 46; winch and firemen, marine, 112; waiters, 90; total number of men, 4,892.

Average pay per man per month, $87.

$50,000 additional estimated for skilled labor in connection with the construction of second main track across the Isthmus.

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[a] This amount added as per verbal suggestion of the general auditor.

ITEM No. 5.

For unskilled labor on the Isthmus	$4,148,459.00
Department of administration:	
Division of material and supplies	410,580.00
Division of audits and disbursements	125.00
Department of government and sanitation	247,754.00
Department of construction and engineering	*3,490,000.00

* Extract of cablegram received May 12, 1906:

"Unskilled labor approximately $14,000, on the basis of 80 cents per day."

$150,000 additional estimated for unskilled labor in connection with the construction of second main track across the Isthmus.

ITEM No. 6.

For purchase and delivery of material, supplies, and equipment for the Isthmus of Panama	$10,374,511.39
Department of administration:	
Division of audits and disbursements—	
Furniture	1,000.00
Division of material and supplies—	
Office equipment, furniture, etc	$3,200.00
Stationery and printing	18,120.00
Animals, additional—	
100 mules	16,500.00
4 carriage horses (2 teams) for officials, to take place of mules now being used	1,000.00
Forage for 700 animals—	
Grain, 2,300,000 pounds	33,580.00
Hay, 3,700,000 pounds (including bedding)	37,740.00
Rock salt, 3 tons	162.00
Vehicles—	
1 U. S. A. ambulance for Ancon Hospital	300.00
2 light wagonettes	500.00
2 carriages for officials, to replace old ones about worn out	1,000.00
Harness—	
100 sets double-wheel harness	2,700.00
40 sets cart harness	560.00
6 sets single carriage harness	240.00
6 sets double carriage harness	450.00
10 extra saddles, complete	200.00
4,000 pounds leather	2,000.00
300 halters (leather with shanks)	300.00
200 collars, extra	380.00
Harness sundries, material for care of harness, oil, etc	500.00

Department of administration—Continued.	
Division of material and supplies—Continued.	
Stable tools—	
300 curry combs	$300.00
300 brushes	300.00
250 three-gallon iron pails (galvanized)	75.00
500 stable brooms, complete	157.50
50 wheelbarrows	87.00
50 scoop shovels	21.00
50 dirt shovels	28.50
200 four-pronged manure forks	66.67
100 hay forks	33.33
3 dozen pole axes	17.28
Blacksmith shop—	
4 No. 1 portable Champion forges	150.00
1 dozen blacksmith aprons	9.96
25,000 pounds horseshoes	1,250.00
2,000 pounds horseshoe nails	440.00
30 tons coal (3 cars)	180.00
Iron, steel, miscellaneous material, and tools	1,000.00
Carpenter shops—	
Material, miscellaneous supplies, and tools	1,000.00
Carriage and wagon repair parts	2,000.00
Paint shop—	
Material, supplies, and tools	2,000.00
Miscellaneous supplies—	
800 gallons kerosene oil	118.00
3 barrels lubricating oil (150 gallons)	33.00
5 tons axle grease (10,000 pounds)	400.00
Veterinary, for use of	700.00
Moving old corrals from Ancon section and building new corrals; building additional stable room at different corrals (estimated cost)	20,000.00
Department of government and sanitation:	
Executive office—	
Supplies, material, and printing	2,000.00
Books and newspapers	500.00
Furniture	2,000.00
Supplies (administration building, oil, etc.)	1,000.00
Furniture and equipment for governor's house	5,000.00
Ice for administration building	600.00
Supplies for launch	1,000.00
Water commissioner—	
Equipment and apparatus	10,000.00
Stationery and supplies	1,000.00
Fire department—	
Equipment and apparatus	10,000.00
Stationery and supplies, including forage	5,000.00
Prosecuting attorney—	
Books and stationery	1,000.00
Judiciary—	
Office furniture	1,000.00
Stationery, printing, etc.	1,000.00
Law books	2,000.00

Department of government and sanitation—Continued.		
Judiciary—Continued.		
Buildings—		
Cristobal court-house (with vault)		$6,000.00
Empire court-house (with vault)		6,000.00
Ancon court-house (with vault)		11,000.00
Police department—		
Equipment—		
20 horses at $60 each		1,200.00
20 equipment (horse), at $15 each		300.00
100 revolvers, at $14 each		1,400.00
Revolver and carbine ammunition		100.00
Buildings—		
Ancon		5,000.00
Frijoles		3,000.00
Department of revenues—		
School books and supplies		2,000.00
Postage stamps		50,000.00
Stationery and office supplies		10,000.00
Office furniture		2,000.00
Buildings—		
Schools and post-offices not already authorized		10,000.00
Sanitary department—		
Office of chief sanitary officer—		
Stationery and office supplies		2,000.00
Buildings—		
Rent of offices for sanitary department		3,900.00
Property division—		
Office furniture		200.00
Stationery and office supplies		600.00
Buildings—		
Storehouses		30,000.00
Rent for storehouse, Panama		1,800.00
Board of health laboratory—		
Buildings—		
Laboratory building		14,000.00
Three sets of quarters for personnel, at $2,000		6,000.00
Quarantine service—		
Subsistence of personnel and persons detained in quarantine, Panama—		
Employees, per annum	$1,460	
Cabin passengers, per annum	720	
Steerage passengers, per annum	864	
		3,044.00
Subsistence of personnel and persons detained in quarantine, Colon—		
Employees, per annum	1,168	
Cabin passengers, per annum	864	
Steerage passengers	2,160	
		4,192.00
Subsistence of personnel and persons detained in quarantine, Taberniilla—		
Employees, per annum	1,194	
Laborers, per annum	7,200	
		8,394.00

Department of government and sanitation—Continued.	
Quarantine service—Continued.	
Fuel, Panama—	
Coal for launch, disinfecting barge and detention house	$315.00
Fuel, Colon—	
Coal for detention house	126.00
Fuel, Tabernilla—	
Coal for detention camp	126.00
Household furniture—	
Panama	156.00
Colon	150.00
Kitchen and dining-room furniture—	
Panama	125.00
Colon	160.00
Tabernilla	200.00
Office furniture—	
Panama	15.00
Colon	60.00
Tabernilla	45.00
Stationery and other office supplies—	
Panama, Colon, and Tabernilla	1,500.00
Medical supplies, disinfecting material—	
Panama	2,427.00
Colon	1,479.00
Tabernilla	254.00
Supplies for boats and floating equipment—	
Panama	458.00
Colon	177.00
Miscellaneous supplies (kerosene oil, vaccine, soap, rat bait, and purchase of rats, etc.)—	
Panama	650.00
Colon	1,075.00
Tabernilla	250.00
Laundering—	
Panama	300.00
Colon	300.00
Tabernilla	200.00
Hospital department—	
Subsistence of personnel—	
White personnel	31,755.00
Colored personnel	61,200.00
Patients—	
White	32,850.00
Colored	114,000.00
Subsistence for lepers—	
25 lepers, at $10 per month	3,000.00
2 attendants, at $10 per month	240.00
1 superintendent, at $20	240.00
Fuel for hospital department—	
Coal, 117 tons per month, at $6.60	9,266.40
Hospital equipment—	
Empire, 500 beds, at $90 each	45,000.00
Gatun, 24 beds, at $100	2,400.00
Paraiso, Culebra, and Las Cascadas, extra equipment	1,800.00

Department of government and sanitation—Continued.	
Hospital department—Continued.	
Hospital equipment—Continued.	
Equipment, leper settlement, Palo Seco	$2,200.00
Equipment of insane asylum	7,500.00
Equipment for hospital for Chromice, 96 beds	2,500.00
Hospital for tuberculosis, 32 beds	3,200.00
Renewal of present equipment now in use, from wear and tear, 12½ per cent of first cost	11,200.00
Office furniture—	
New furniture and repairs to old	1,500.00
Stationery and office supplies—	
Director of hospitals, all hospitals and dispensaries	5,200.00
Especially printed hospital stationery	3,350.00
Laundry supplies	5,000.00
Medical supplies and surgical dressings	60,225.00
Buildings—	
For construction and repair of building for place of worship in Canal Zone	14,000.00
Hospital at Gatun, 24 beds and necessary quarters	14,000.00
Repairs to buildings already constructed	26,000.00
Sanitation—	
Material and supplies—	
Stationery and office supplies	1,500.00
350 barrels of carbolic acid	5,950.00
100 axes, American, with handles	135.00
6 barrels of alcohol, wood	240.00
200 brushes, 4 inch, paint, flat	100.00
500 brushes, scrub, and handles	150.00
500 buckets	680.00
500 buckets	1,000.00
500 brooms	125.00
500 brooms	275.00
200 wheelbarrows	400.00
200 mosquito bars	400.00
800 barrels cement	1,600.00
800 sprinkling cans	450.00
2,000 garbage cans	5,000.00
800 coffins	3,200.00
60 cans oil	30.00
6 carts	150.00
60 dippers	15.00
1,000 door springs	400.00
60 funnels	15.00
1 ton flour	100.00
48 grindstones	336.00
500 pairs hinges	50.00
250 hook forks	250.00
400 hoes	240.00
60 hatchets	54.00
60 hammers	30.00
4,000 square feet iron roofing	1,200.00
2,500 gallons kerosene	425.00
50 tons chloride of lime	5,500.00

Department of government and sanitation—Continued.	
Sanitation—Continued.	
Material and supplies—Continued.	
100 Yale padlocks	$75.00
120 lanterns	54.00
240 lantern globes	24.00
250,000 feet of lumber	11,250.00
12 lawn mowers	84.00
4 horse mowers	340.00
8 double sets of harness	302.00
500 machetes	275.00
200 kegs of nails	1,000.00
10,000 square feet wire netting	1,800.00
1,000 barrels of mosquito oil	5,000.00
20 spray pumps for whitewashing	200.00
500 door pulls	50.00
250 garden rakes	50.00
240 rat traps	20.00
50 hand saws	65.00
100 gross screws	5.00
300 shovels	240.00
200 shovels	120.00
300 spades	240.00
10 tons flour of sulphur	800.00
200 pounds copper tacks	50.00
80 towels	60.00
Health office of Panama—	
Material and supplies—	
Stationery and office supplies	1,500.00
1,500 gallons of wood alcohol	1,200.00
500 brooms	125.00
500 brooms	275.00
10 gross scrub brushes	432.00
1,000 garbage cans	2,500.00
300 sprinkling cans	450.00
20 barrels of carbolic acid	340.00
100 barrels of cement	200.00
800 pounds of mercurial chloride	200.00
2,000 wooden faucets	78.00
50 barrels of flour	258.50
3,000 pounds of glue	312.00
20,000 pounds of chloride of lime	800.00
62,500 pounds of quick lime	406.25
15 gross safety matches	36.00
1,000 pounds of nails	50.00
4,000 feet of wire netting	720.00
3 tons of old newspapers	60.00
800 gallons of kerosene oil	118.00
800 barrels of mosquito oil	4,000.00
1,000 night-soil pails	2,000.00
200 pails	272.00
500 pounds of paint	55.00
600 fumigation pots	222.00
600 fumigation pots	900.00

Department of government and sanitation—Continued.	
Health office of Panama—Continued.	
Material and supplies—Cantinued.	
5,000 pounds of common soap	$200.00
8 dozen flat-nosed shovels	72.00
8 dozen round-nosed shovels	72.00
20 tons of flour of sulphur	1,600.00
1,600 pounds tacks	160.00
Miscellaneous tools, rope, fixtures, etc	1,500.00
25,000 feet of lumber	1,000.00
25,000 feet of timber	750.00
Buildings—	
Rent for storehouse	600.00
Sanitation, Colon and Cristobal—	
Material and supplies—	
Stationery and office supplies	200.00
Office furniture	300.00
180 gallons wood alcohol	144.00
4 dozen axes	60.00
8 dozen galvanized buckets	35.00
16 dozen tin buckets	45.00
10 dozen wheelbarrows	192.00
24 dozen stable brooms	110.00
24 dozen scrub brushes	66.00
3 dozen floor brushes	45.00
32 dozen paint brushes	384.00
12 dozen rubber boots	864.00
200 pounds bolts and nuts	10.00
1 tap borer	$1.25
100 yards burlap	10.00
3,000 buckets	4,400.00
24 barrels carbolic acid	308.00
200 yards canvas	108.00
1,000 garbage cans	2,500.00
10,000 yards cheese cloth	500.00
3 dozen balls cord	3.00
8 bags of cord	7.00
100 canvas cots	192.00
1,000 pounds screw catches	50.00
5,000 wooden faucets	600.00
1 dozen funnels	1.00
25 barrels of flour	106.75
5 dozen files	8.00
6 dozen forks	72.00
2 gravel screens	10.00
12 dozen pick handles	36.00
24 dozen hoes	155.00
2 dozen hatchets	12.00
2 dozen hammers	9.00
8 dozen mattock handles	24.00
5 stone hammers	3.00
200 gross hasps and staples	20.00
8 dozen tack hammers	24.00
25,000 feet lumber	5,500.00

Department of government and sanitation—Continued.
Sanitation, Colon and Cristobal—Continued.
Material and supplies—Continued.

26 tons chloride of lime	$2,860.00
6 linen tapelines	3.00
2 dozen padlocks	6.00
2 dozen lanterns	58.00
3 levels	39.00
24 dozen machetes	190.00
One-half dozen tin measures	3.00
12 gross matches	7.00
12 dozen mattocks	57.00
6 gross brass screws	3.00
12 gross zinc washers	2.00
One-half dozen cant hooks	3.00
4 gallons machine oil	1.00
4 breast drills	6.00
1 expansion bit	6.00
1,600 pounds nails	34.00
500 barrels mosquito oil	2,500.00
6 cases kerosene oil	33.00
14 rolls manila paper	42.00
3 tons old newspapers	75.00
12 barrels tar paint	80.00
3 dozen dustpans	5.00
500 iron pots	160.00
1 nail puller	1.00
16 dozen rakes	110.00
500 sheets galvanized roofing	280.00
6 yards rubber casket packing	6.00
164 sets staples and hasps	20.00
50 coffins	300.00
18 dozen square-point shovels	120.00
12 dozen long-handled shovels	90.00
24 boxes soap	48.00
5 tons sulphur	325.00
20 gallons shellac	46.00
3 dozen sprinklers	46.00
40 gross screws	6.00
6 handsaws	4.00
6 ripsaws	3.00
3 McClellan saddles and bridles	49.00
2 grindstones	12.00
2 pairs tinners' shears	2.00
2 dozen sledge hammers	6.00
125 pounds copper tacks	38.00
500 pounds iron tacks	37.00
3 tarpaulins	60.00
3,000 square feet wire netting	175.00
100 pounds brass wire	17.00
100 rolls electricians' tape	10.00
4 dozen scythes and snathes	36.00
12 railroad dump carts	428.00
1 New York rack truck	277.00

Department of government and sanitation—Continued.	
Sanitation, Colon and Cristobal—Continued.	
Material and supplies—Continued.	
2 sets rack trucks (double)	$100.00
16 single sets dump-cart harness	412.00
1 street sprinkler	1,000.00
1 set street-sprinkler harness	30.00
12 sanitary street handcarts	193.00
Buildings—	
1 storehouse at Cristobal	3,000.00
1 storehouse at Mount Hope	1,000.00
1 residence and office combined for superintendent of Mount Hope Cemetery	1,500.00
1 quarters for foremen and 20 laborers at Mount Hope	900.00
Department of construction and engineering:	
Material and equipment—	
Instruments and printing, office use	32,575.00
Floating equipment, other than coal	30,520.00
Repairs to floating equipment	70,040.00
Enlarging dry dock	13,000.00
Crane for dry dock	25,000.00
Tools for marine shops	11,500.00
Supplies for marine shops	6,000.00
Subsistence, field parties	18,000.00
Tools and supplies—	
Excavating department	59,160.00
Mining department	29,000.00
Explosives	1,020,000.00
Track department	10,000.00
Transportation department	17,000.00
Steel rails and fastenings	266,000.00
Frogs and switches	26,250.00
Cross-ties	125,000.00
Miscellaneous, Culebra division	8,320.00
Lumber, all classes	600,000.00
Piling	10,000.00
Hardware	33,000.00
Roofing	52,000.00
Screening	40,000.00
Masonry	185,000.00
Painting	90,900.00
Plumbing	65,000.00
Miscellaneous, building	55,000.00
Furniture—	
Renewals	2,500.00
Bachelor quarters	20,000.00
Family quarters	93,000.00
General	3,000.00
Hotel supplies	100,000.00
Laborers' messes	50,000.00
Laborers' cots	50,000.00
New floating equipment—	
2 sea-going dredges	700,000.00
1 dipper dredge	105,000.00

Department of construction and engineering—Continued.	
Material and equipment—Continued.	
New floating equipment—Continued.	
1 suction pipe line dredge	$175,000.00
6 dump barges	90,000.00
New rolling equipment—	
Locomotives	500,000.00
Cars	1,500,000.00
Spreaders and unloaders	90,000.00
Miscellaneous	30,000.00
Excavating machinery—	
Steam shovels	240,000.00
Rock drills	70,000.00
Air compressors	34,000.00
Air pipe line	165,000.00
Other machinery and appliances—	
Cranes	56,000.00
Road rollers	10,000.00
Boilers	8,000.00
Miscellaneous	12,000.00
Repairs—	
Material and supplies needed for maintenance of rolling stock, dock machinery, derricks, cranes, compressors, pipe lines, foundries, shops, small tools, etc., and for manufacturing, all divisions	550,000.00
New shops, Pedro Miguel—	
Repairs to steam shovels and small equipment, and for addition to shops and engine houses, etc	200,000.00
New shop machinery and tools	175,000.00
Fuel—	
For locomotives, steam shovels, shops, air and other boiler plants, small equipment, dredges, tugs, and all floating equipment—200,000 tons of coal, at $6.25	1,250,000.00
Rails, ties, and other material for completion of second main track on Isthmus	244,000.00

ITEM No. 7.

To authorize the loan to the Panama Railroad Company, under the terms expressed in the act of Congress of February 27, 1906, for the purchase and delivery of new equipment and improvements	$1,250,000.00

Estimated cost of improvements and additions to the Panama Railroad Company:		
Terminal yard and building at Panama or La Boca	$132,000.00	
Completion of terminal yard and buildings, Cristobal	119,000.00	
Office building, Colon	12,000.00	
Warehouse, dock No. 14	11,000.00	
Quarters for dock laborers, Colon	4,500.00	
New depot buildings along line	25,000.00	
New locomotive water stations	10,000.00	
Twenty-room train's dormitory	6,000.00	
New dock at Cristobal	110,000.00	

Estimated cost of improvements and additions to the Panama Railroad Company—Continued.	
Cranes for La Boca dock	$75,000.00
Passing and station tracks	150,000.00
Opening gravel pits	14,600.00
Quarters for employees	45,000.00
100 new coal cars	150,000.00
Miscellaneous items	135,900.00
	1,000,000.00

Translation of cablegram received from Panama, April 27, 1906.

SHONTS, *Washington:*

Think should increase estimate next fiscal year Panama Railroad $250,000 to cover equipment.

STEVENS.

ITEM NO. 8.

Miscellaneous expenditures, cable and telegraph service, stationery and printing, and traveling and incidental expenses on the Isthmus	$648,670.00
Department of administration:	
Division of audits and accounts—	
Stationery and printing	1,000.00
Premium on money, based on $600,000 gold per month under present bankers' agreement, three-fourth of 1 per cent on total, $7,000,000, or a like sum for transportation charges on specie if agreement should not be renewed	54,000.00
Incidentals	1,000.00
Premiums on bonds of employees	2,500.00
Division of material and supplies—	
Transportation of gold men to the Isthmus on basis of 60 men per year	1,200.00
Transportation of laborers to the Isthmus on estimate of 500 men per year	7,500.00
Transportation on the Isthmus, estimated one-tenth of total transportation of Commission employees	6,000.00
Fittings and equipment for various stores along the line, lumber yards, etc	1,000.00
Department of government and sanitation:	
Executive office—	
Traveling expenses and miscellaneous	500.00
Office of prosecuting attorney—	
Traveling expenses and incidentals	1,000.00
The judiciary—	
Transportation, repairs, etc	500.00
Police department—	
Forage	4,800.00
Maintenance of prisoners (States)	5,000.00
Clothing for prisoners (States)	600.00
General repairs to buildings	4,000.00
Office and barrack furniture	5,000.00
Office and barrack supplies, including printing, advertising, stationery, and all expendable supplies	5,500.00
Expense vouchers	7,000.00

Department of government and sanitation—Continued.	
Office of the collector of revenues—	
Transportation of mails	$18,000.00
Incidental and traveling expenses	6,000.00
Office of chief sanitary officer—	
Emergency sanitary work	50,000.00
Panama—	
Repairs to boats and machinery (loose estimate)	500.00
Occasional towing of disinfecting barge (loose estimate)	600.00
Transportation of chief quarantine officer on official business	720.00
Hauling and other transportation, including boat hire (loose estimate)	500.00
Allowance for breakage, wear and tear of tools, furnishings, etc	750.00
Paints and lumber	500.00
Colon—	
Repairs to boats and machinery (loose estimate)	350.00
Transportation of quarantine officer on official business	250.00
Hauling and other transportation	350.00
Hand trucks and push carts	100.00
Allowance for breakage, wear and tear of tools, furnishings, etc	500.00
Paints and lumber	500.00
Tabernilla—	
Forage for Government animals used for hauling supplies	150.00
Hauling supplies	150.00
Paints and lumber	300.00
Hospital division—	
Garden and vegetable seed	350.00
Health office, Panama—	
Cart hire for services of fumigations, street cleaning, garbage collection, house cleaning, yard cleaning, well filling, and free water distribution	30,000.00
Department of construction and engineering:	
Cost of recruiting and transporting—	
1,000 laborers monthly, at $26 each	312,000.00
150 gold men per month, at $20 each	36,000.00
Local transportation—	
To Panama Railroad Company, twelve months, at $5,000 per month	60,000.00
Extra train service	12,000.00
Repatriation (estimated)	10,000.00

There being no further business, the Commission adjourned subject to call.

ONE HUNDRED AND ELEVENTH MEETING.

WASHINGTON, D. C., *May 24, 1906.*

Present: Chairman Shonts, Commissioners Endicott, Hains, Ernst, and Secretary Bishop.

1. The minutes of the one hundred and tenth meeting were read and approved, with slight changes in the Detailed Statement of Estimates for Appropriations for 1906–7, set forth in paragraph 18.

2. The Chairman stated that it is desirable to change the title of the office heretofore known as "Assistant Chief" at Washington to that of "Chief of Office," and that the change should be viewed as a change in title only and not as the creation of an additional office; it was thereupon

Resolved, That all powers, duties, and authority heretofore conferred upon and prescribed for the Chief of Office prior to October 30, 1905, and upon the officer known as Assistant Chief, both prior and subsequent to that date, are hereby conferred upon and prescribed for the Chief of Office. All previous resolutions, orders, and directions, or parts thereof in conflict herewith, are revoked.

3. The Chairman stated that Mr. W. E. Dauchy had been called to Washington to appear before the Board of Consulting Engineers in connection with which there was incurred an expense in the sum of $81.30, which Mr. Dauchy has certified was the actual and necessary expense paid by him in performing said journey. It was

Resolved, That the provisions of Circular No. 12, then in effect, shall not apply in this case, and that the payment of the full amount be, and the same is hereby, approved.

4. *Resolved*, That the following order, issued by the Head of the Department of Government and Sanitation, be, and the same is hereby, approved:

Circular No. 51.] CANAL ZONE, ISTHMUS OF PANAMA,
EXECUTIVE OFFICE,
Ancon, April 20, 1906.

EXECUTIVE ORDER.

There is hereby created in the Government of the Canal Zone a bureau to be known as the "Bureau of Municipalities," in charge of a chief to be known as Chief of the Bureau of Municipalities. The chief of this bureau will report to the Governor of the Canal Zone and will have general charge and supervision, under the direction of the Governor of the Canal Zone, of all matters connected with the municipalities of the Canal Zone. He will also have general charge and supervision, under the direction of the Governor, of the system of public schools established in the Canal Zone under section 52 of Act No. 8 of the laws of the Canal Zone. The work of the Division of Municipalities of the Executive Office is transferred to the Bureau of Municipalities, as is also the work of the Division of Schools of the Department of Revenues of the Canal Zone.

Mr. Rufus A. Lane is appointed Chief of the Bureau of Municipalities, without compensation in addition to his salary as Assistant Secretary of the Commission.

This order will be effective on and after May 1, 1906.

CHARLES E. MAGOON,
Head of the Department of Government and Sanitation,
Governor of the Canal Zone.

5. The Chairman presented a letter from Chief Engineer Stevens, dated at Culebra, May 1, 1906, containing specifications for an electric-light plant to be installed at Bas Matachin shops, primarily for the purpose of lighting those shops, and also to furnish light for the adjacent towns of Matachin and Gorgona. Mr. Stevens asked for authority for the installation of the plant, at an estimated cost for labor and material of about $35,000. After discussion it was voted unanimously to give him the desired authority.

There being no further business before the Commission, it adjourned ubject to call of the Chairman.

MINUTES OF MEETINGS OF THE EXECUTIVE COMMITTEE OF THE ISTHMIAN CANAL COMMISSION.

TWENTY-SECOND MEETING.

ANCON, CANAL ZONE, *April 11, 1906.*

Present: Commissioners Shonts (chairman) and Magoon.

1. Whereas it is difficult to prevent the importation of contagious diseases into the Canal Zone and the cities of Panama and Colon from neighboring seaport towns in the Republic, from which persons are constantly arriving in small sailboats and canoes that escape the attention of the quarantine officers; and

Whereas a case of yellow fever was reported from Bocas del Toro on February 24, 1906, and the recurrence of the disease is probable in the existence of present sanitary conditions in that town; and

Whereas His Excellency the President of the Republic of Panama has expressed his willingness to appoint a medical officer designated by the Chief Sanitary Officer of the Isthmian Canal Commission as health officer and quarantine officer of Bocas del Toro, with authority equivalent to that of the health officers and quarantine officers of Panama and of Colon and Cristobal: Be it

Resolved, That the Governor of the Canal Zone be, and hereby is, authorized to detail a physician of the health department of the government of the Canal Zone to act as health and quarantine officer of Bocas del Toro, under appointment issued by the President of Panama, and to expend not exceeding $500 United States currency a month in the sanitation of Bocas del Toro.

2. *Resolved*, That the construction of the following buildings for the use of the health department of the government of the Canal Zone, recommended by the head of the Department of Government and Sanitation be, and the same hereby is, authorized:

1. A building to be used as a hospital and dispensary at Paraiso.
2. A building to serve the purpose of maids' quarters at Colon Hospital.
3. A building to be occupied as quarters by the waiters and orderlies employed at Colon Hospital.
4. A residence for the health officer of Colon and Cristobal.
5. A residence for the superintendent of Colon Hospital.
6. A residence for the health officer of Panama.

3. *Resolved*, That the construction of a storehouse upon the reservation occcupied by the detachment of United States marines at Haut Obispo for the proper storage of the ammunition belonging to the Republic of Panama and committed to the Isthmian Canal Commission for safekeeping, and of other property in the custody of the marine detachment be, and the same hereby is, authorized.

4. *Resolved*, That the construction of such post-office buildings as, in the judgment of the Governor of the Canal Zone, may be required for the proper conduct of the business of the postal service and the necessary alteration and repair of such existing buildings as may be assigned from time to time to the Director of Posts for use as post-offices be, and the same hereby is, authorized.

5. *Resolved*, That the construction of such buildings as, in the judgment of the Governor of the Canal Zone, may be required for school purposes and the necessary alteration and repair of such existing buildings as may from time to time be assigned to the supervisor of public instruction for use as schoolhouses be, and the same hereby is, authorized.

6. *Resolved*, That the construction of a storehouse for the police department at Ancon in the rear of the building occupied as an office by the Chief of Police be, and the same hereby is, authorized.

7. *Resolved*, That paragraph 2 of the minutes of the seventeenth meeting of the Executive Committee, held August 2, 1905, reading as follows:

> "*Resolved*, That a board of survey be created to pass upon responsibility of officers and employees for lost or damaged property intrusted to their care. The board will be composed of three members, one each being appointed by the head of the Department of Administration, Department of Government and Sanitation, and head of Bureau of Engineering and Construction;"

That that part of paragraph 4 of the minutes of the seventeenth meeting of the Executive Committee, held August 2, 1905, outlining the manner in which the value of usable material and scrap material shall be fixed;

That that part of the second paragraph on page 9 of Circular No. 17, dated August 1, 1905, providing that the General Purchasing Officer shall fix the prices at which departments originating scrap material shall turn it over to the Material and Supplies Division at stated periods; and that paragraph 8 of the minutes of the one hundred and second meeting of the Isthmian Canal Commission, held January 1, 1906, providing for the appointment of a committee to review, appraise, condemn, and dispose of scrap, junk, and other material left by the French Company on the Isthmus as must of necessity be removed in prosecuting the work of constructing the canal;——

are hereby revoked, and a Board of Survey and Appraisal, consisting of five members, is hereby created, the duties of which shall be as follows:

First. To pass upon the responsibility of officers and employees for lost or damaged property entrusted to their care.

Second. To review, appraise, condemn, and dispose of scrap, junk, and other material and equipment left by the French Company on the Isthmus, from time to time, as necessary, or as instructed, deciding what is usable by the Commission and the value that should be placed upon it, and deciding what should be sold and the minimum price for which it should be sold.

Third. To review, appraise, condemn, and dispose of tools, appliances, equipment, or material not properly expendable, of recent manufacture or purchase, which have become unserviceable by use, deterioration, wear, or unfitness for the purpose for which such articles were secured; no such tools, appliances, equipment, or other nonexpendable material to be destroyed or disposed of until such action has been authorized by such board.

Fourth. When inventories are taken, to fix the values at which all equipment, machinery, materials, and supplies shall be taken into the inventory.

The board hereby created shall consist of two members representing the Department of Construction and Engineering and one each representing the Department of Government and Sanitation, Division of Accounting and Disbursements, and Division of Material and Supplies, to be appointed or selected by the Chairman, the Governor of the Canal Zone, and the Chief Engineer.

8. A letter was read from the Chief Engineer, dated April 6, 1906, in which he stated that he is of the opinion that, to a great extent, the cause of the inferiority of colored labor on the Isthmus is due to the fact that they are not properly nourished; that too many of these men are either too careless or too penurious to provide themselves with proper food, without which they have not the requisite strength to give the service they should, neither have they the stamina to resist disease, particularly malaria; and that he believes that the standard of labor would be very much raised by the introduction of a system by which the laborers may be fed by the Commission instead of feeding themselves.

It also appeared, from previous reports submitted by the Chief Sanitary Officer, that a large amount of the sickness upon the Isthmus is due to the lack of proper nourishment taken by those laborers who are permitted to provide their own meals, and that the general health conditions would be greatly improved if the Commission were to assume the feeding of such laborers.

Upon consideration it was—

Resolved, That authority be given to include in future service contracts the following provision:

"It is agreed and understood that the Isthmian Canal Commission will furnish said laborer, from kitchens established for that purpose, good, wholesome, cooked food, at the rate of (——) cents silver per day, including three meals, and that the laborer agrees to accept same as part payment of his daily wages."

Resolved further, That the Chief Engineer be authorized to fix the time when the plan contemplated is to become operative and the rate to be charged the laborer, and that exceptions may be made to the above rule in favor of those laborers who patronize boarding houses, or those who have their families on the Isthmus and live properly.

9. Whereas a branch of the Young Men's Christian Association has been organized and established in the city of Panama, nearly all the members of which are employees of the Isthmian Canal Commission stationed on the Isthmus of Panama; and

Whereas it is the policy of the Canal Commission to assist in making living on the Isthmus of Panama for employees of the Commission as agreeable as possible, and the branch of the Young Men's Christian Association organized in the city of Panama will promote that end,

It is therefore resolved, That funds of the Isthmian Canal Commission to the extent of $600, United States currency, shall be available for use in the purchase of furniture and furnishings for the rooms of the association, the amount to be expended in the discretion of the Governor of the Canal Zone on proper vouchers or requisitions.

10. The Head of the Department of Government and Sanitation submitted the following lists of appointments, promotions, and other changes made by him for the months of January, February, and March, 1906, not heretofore approved by the Executive Committee, which are hereby approved:

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending January 6, 1906.

HEALTH DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointments.				
Smith, Walter J	Clerk, Ancon Hospital	1905. Dec. 30	p.a. $1,200.00	Appointed in United States; reported for duty Jan. 6.
Russell, Charles B	do	1906. Jan. 5	p.a. 1,200.00	Appointed on Isthmus; temporary.
Dunbar, G. R	Clerk, Miraflores Hospital.	Jan. 3	p.m. 100.00	Appointed on Isthmus; reported for duty Jan. 5.
Gleeson, Louis B	Stenographer, Health Office, Colon.	1905. Dec. 26	p.a. 1,500.00	Appointed in United States; reported for duty Jan. 2.
McScott, William	Sanitary foreman, Health Office, Colon.	1906. Jan. 1	p.m. 75.00	Appointed on Isthmus.
Promotion.				
Garland, Henry V	Steward and quartermaster, Miraflores Hospital.	Jan. 1	p.m. 100.00	From clerk and dispenser, at $50.
Rerating.				
Joseph, Lafayette	Nurse, director of hospitals' office.	Jan. 1	p.m. [a]60.00	From $75.
Transfers.				
Grimes, Evans	Cook, Gorgona Hospital.	Jan. 1	p.m. 30.00	To silver rolls at $60.
Pettit, W. N	Nurse, Ancon Hospital.	Jan. 6	p.m. 60.00	From Miraflores Hospital.
Faucett, Dr. Samuel T.	Physician, Colon Hospital.	do	p.a. 1,800.00	Do.
Cook, Henry T	Sanitary inspector, chief sanitary office.	Jan. 1	p.m. 125.00	From health office, Colon.
Hearne, Charles A	Interne, Miraflores Hospital.	Jan. 6	p.m. 100.00	From Ancon Hospital.
SILVER ROLLS.				
Appointments.				
Bailey, Samuel J	Orderly	Jan. 1	p.m. 30.00	Ancon Hospital.
Jones, Norman	do	do	p.m. 30.00	Do.
Anderson, John	do	do	p.m. 30.00	Do.
Samuels, Charles	do	Jan. 2	p.m. 30.00	Do.
Francis, Samuel	do	do	p.m. 30.00	Do.
Lazarus, Alexander	do	do	p.m. 30.00	Do.
Butler, Edward	do	do	p.m. 30.00	Do.
Stevens, George	do	do	p.m. 30.00	Do.
Benjamin, Andrew	do	Jan. 5	p.m. 30.00	Do.
Richards, Philip M	do	do	p.m. 30.00	Do.
Robinson, Alexander	do	do	p.m. 30.00	Do.
Ford, Elizabeth	Wardmaid	Jan. 2	p.m. 24.00	Do.
Belford, Catherine	do	Jan. 1	p.m. 24.00	Do.
Henigan, Louis	Scullion	do	p.m. 40.00	Do.
Bryan, Richard	do	Jan. 5	p.m. 40.00	Do.
Delgado, Castulo	Waiter	do	p.m. 40.00	Do.
Wright, Sarah	Laundress	Jan. 4	p.m. 30.00	Do.
Brown, Louisa	do	do	p.m. 30.00	Do.
Lowe, Canute	Watchman	Jan. 3	p.m. 72.00	Do.
Toledano, Andrea	Wardmaid	do	p.m. 24.00	Do.
Saldiva, Ismael	Baker	Jan. 1	p.m. 100.00	Do.
Beresford, Muriel	Laundress	Jan. 2	p.m. 50.00	Do.

[a] And commutation of subsistence $27 per month.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending January 6, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.		Remarks.
SILVER ROLLS—cont'd.					
Appointments—Con.		1906.			
Bayley, Herbert	Scullion	Jan. 1	p.m.	$30.00	Colon Hospital.
Daley, Emily	Chambermaid	do	p.m.	24.00	Do.
Eggleston, Hubert	Orderly	Jan. 2	p.m.	30.00	Do.
Fairing, Charles	Scullion	do	p.m.	30.00	Do.
King, Ernest	Orderly	Jan. 5	p.m.	30.00	Do.
Kleinhaus, Elymas	do	Jan. 6	p.m.	30.00	Do.
Lewis, Charles	Attendant	Jan. 1	p.m.	50.00	Do.
Pinnock, Charles	Orderly	Jan. 6	p.m.	30.00	Do.
Ross, Aubrey	do	Jan. 4	p.m.	30.00	Do.
Williams, Ernest	do	Jan. 5	p.m.	30.00	Do.
Thorpe, James	Scullion	Jan. 1	p.m.	30.00	Do.
Colon, Cisto	Boatman	do	p.m.	60.00	Colon quarantine.
Pollo, Felix	do	do	p.m.	60.00	Do.
Franco, Modesto	do	do	p.m.	60.00	Do.
Aguilar, Andres	do	do	p.m.	60.00	Do.
Delgado, Castulo	Waiter	Jan. 3	p.m.	40.00	Panama quarantine; discharged Jan. 4.
Rios, Jose	do	Jan. 5	p.m.	40.00	Panama quarantine.
Altman, Rennis	Orderly	Jan. 1	p.m.	30.00	Culebra Hospital.
La Casa, Manuel	do	Jan. 2	p.m.	30.00	Miraflores Hospital.
Torres, Avaristo	Scullion	Jan. 5	p.m.	30.00	Do.
Peredes, Bicalc	Orderly	Jan. 6	p.m.	50.00	Taboga Sanitarium.
Auckermann, Jorge	Subforeman	Jan. 5	p.m.	75.00	Health office, Panama.
Alvear, Luis	do	Jan. 6	p.m.	75.00	Do.
Promotions.					
St. John, Clifford	Attendant, Ancon Hospital.	Jan. 1	p.m.	50.00	From orderly, at $40.
Graham, Simon	do	do	p.m.	50.00	Do.
Blenman, Coleridge	do	do	p.m.	50.00	Do.
Phillips, James	Scullion, Ancon Hospital.	do	p.m.	40.00	From orderly, at $30.
Spencer, Daniel	Attendant, Ancon Hospital.	do	p.m.	50.00	Do.
Nesbit, Samuel	Cook, Ancon Hospital	do	p.m.	60.00	From attendant, at $50.
Hayling, John	Attendant Ancon Hospital.	do	p.m.	60.00	From cook, at $60.
Taylor, Charles	Cook, Ancon Hospital	do	p.m.	60.00	From scullion, at $40.
Moreno, Jose	Laundryman, Ancon Hospital.	do	p.m.	80.00	From laundryman, at $60.
Adams, David	Waiter, Colon Hospital.	do	p.m.	35.00	From scullion, at $30.
Bailey, Henry	Second cook, Colon Hospital.	do	p.m.	70.00	Increased from $50.
Rebecca, Bacheler	Chambermaid, Colon Hospital.	do	p.m.	30.00	From wardmaid, at $24.
Callender, Geo	Third cook, Colon Hospital.	do	p.m.	40.00	From scullion, at $30.
Carberry, Kathleen	Laundress, Colon Hospital.	do	p.m.	30.00	From wardmaid, at $24.
Leadford, Jane	do	do	p.m.	30.00	Increased from $24.
Williams, Joseph	Attendant, Colon Hospital.	do	p.m.	40.00	From orderly, at $30.
Willis, John	do	do	p.m.	45.00	Increased from $40.
Goodin, Samuel	Watchman, Colon Hospital.	Jan. 2	p.m.	60.00	From attendant, at $50.
Walters, Conrad	Attendant, Colon Hospital.	Jan. 1	p.m.	45.00	From orderly, at $30.
Henry, William	Scavenger, health office, Colon.	do	p.m.	64.00	From laborer.
Lawson, Samuel	do	do	p.m.	64.00	Do.
Vassal, Alexander	Subforeman, health office, Colon.	do	p.m.	75.00	Do.
Crairy, Henry	do	do	p.m.	75.00	From laborer; resigned Jan. 2.
Levy, George	do	do	p.m.	75.00	From laborer.
Gittin, James	Scavenger, health office, Colon.	Jan. 3	p.m.	64.00	Do.
Beckford, Thomas	do	do	p.m.	64.00	Do.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending January 6, 1906—Continued.

REVENUE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointment.				
Kyte, Emily	School teacher, Corozal.	1906. Jan. 2	p.m. $50.00	Appointed on Isthmus.

POLICE DEPARTMENT.

GOLD ROLLS.				
Appointment.				
Levy, Jules	First-class private	1905. Dec. 30	p.m. $75.00	Appointed in United States; reported for duty Jan. 6.
Enlistments.				
Hammond, H. J	Probationary private.	1906. Jan. 1	p.m. 26.67	Appointed on Isthmus.
Harris, D. N	do	do	p.m. 26.67	Do.
Lalor, Patrick	do	do	p.m. 26.67	Do.
Moncrieffe, S. O	do	do	p.m. 26 67	Do.
Nash, C. O	do	do	p.m. 26.67	Do.
Parke, R. A	do	do	p.m. 26.67	Do.
Rampy, W. A	do	do	p.m. 26.67	Do.
Rodriguez, Ricardo	do	do	p.m. 26.67	Do.
Schuetz, John B	First-class private	do	p.m. 75.00	Do.
Promotions.				
Hanley, J. A	Second-class private	Jan. 1	p.m. 40.00	From probationary private, at $26.67.
McFarlane, R. A	do	do	p.m. 40.00	Do.
Moulton, J. S	do	do	p.m. 40.00	Do.
Turner, J. S	do	do	p.m. 40.00	Do.
Reduction.				
Monroe, T. F	First-class private	Jan. 1	p.m. 75.00	From corporal, at $80.

Appointments, promotions and transfers, Department of Government and Sanitation, for week ending January 13, 1906.

HEALTH DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointments.				
Hobbin, Wm. Ramsay	Clerk, chief sanitary office.	1906. Jan. 11	p.m. $100 00	Appointed on Isthmus. temporary.
Morrice, Alexander, jr.	Clerk, chief sanitary office, property division.	Jan. 9	p.m. 100 00	Appointed on Isthmus.
Aparicio, Benjamin	Sailor, Panama quarantine.	Jan. 10	p.m. 30 00	Do
Davidson, Lewis	Sanitary foreman	do	p.m. 75 00	Do.
Promotions.				
Bidwell, Louise C	Nurse, Ancon Hospital	Jan. 10	p.m. 75 00	Increased from $60.
Dougherty, Sara A	do	do	p.m. 75 00	Do.
Fairbanks, Helen	Nurse, Colon Hospital	do	p.m. 75 00	Do.
Hall, Howard E	Clerk, chief sanitary office.	Jan. 8	p.a. 1,500 00	Increased from $1,200.
Aparicio, Remigio	Fireman, Panama quarantine.	Jan. 10	p.m. 35 00	From sailor, at $30.
Taylor, Geo. W	Sanitary inspector, chief sanitary inspector.	Jan. 1	p.m. 125 00	Increased from $100.
Larson, Leander	Sanitary inspector, health office, Colon.	do	p.m. 125 00	Do.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending January 13, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS—cont'd.				
Transfer.				
		1906.		
Lane, Dr. Harry H	Interne, Gorgona Hospital.	Jan. 13	p.m. $100 00	From Colon Hospital.
SILVER ROLLS.				
Appointments.				
Pile, Charles	Orderly	Jan. 7	p.m. 30 00	Ancon Hospital.
Hope, Rufus	do	Jan. 9	p.m. 30 00	Do.
Thomas, Joseph C	do	do	p.m. 30 00	Do.
Middling, Helen	Wardmaid	Jan. 10	p.m. 24 00	Do.
Quinn, Rachel	do	Jan. 11	p.m. 24 00	Do.
Clarke, Viola	do	Jan. 12	p.m. 24 00	Do.
Delaire, Auguste	Scullion	Jan. 11	p.m. 40 00	Do.
Verdi, Augusto	do	do	p.m. 40 00	Do.
Bocrean, Ernesto	do	Jan. 10	p.m. 40 00	Do.
Robin, Jean	do	do	p.m. 40 00	Do.
Sanchez, Visitacion	Baker	Jan. 8	p.m. 100 00	Do.
Virgille, George	Waiter	Jan. 12	p.m. 40 00	Do.
Cadet, Pierre	Laundryman	Jan. 13	p.m. 60 00	Do.
Brown, Mary	Laundress	Jan. 9	p.m. 45 00	Do.
Barnette, Elizabeth	do	Jan. 11	p.m. 45 00	Do.
McKay, Grace	do	Jan. 9	p.m. 30 00	Do.
Richards, Phillipe	do	do	p.m. 30.00	Do.
Gordon, Cecilia	do	Jan. 11	p.m. 30.00	Do.
Gordon, Jemima	do	Jan. 10	p.m. 30.00	Do.
Forbes, Ellen	Wardmaid	Jan. 8	p.m. 24.00	Colon Hospital.
Henry, Charles	Attendant	Jan. 12	p.m. 30.00	Do.
Henry, Olivia	Wardmaid	Jan. 8	p.m. 24.00	Do.
Hunt, James	Orderly	Jan. 13	p.m. 30.00	Do.
McKenzie, Abijah	Attendant	Jan. 10	p.m. 30.00	Do.
Poyer, Newton	Scullion	Jan. 8	p.m. 30.00	Do.
Reid, Siebert	Orderly	Jan. 11	p.m. 30.00	Do.
Smith, Sydney	Scullion	do	p.m. 30.00	Do.
Spencer, Joseph	Orderly	Jan. 8	p.m. 30.00	Do.
Stewart, Albert	do	Jan. 12	p.m. 30.00	Do.
Underwood, Eldred	Scullion	Jan. 11	p.m. 30.00	Do.
Watson, Reginald	do	Jan. 10	p.m. 30 00	Do.
Webster, Orlando	Orderly	Jan. 12	p.m. 30 00	Do.
Prussia, Joseph	do	Jan. 11	p.m. 30 00	Do.
Arundell, Abraham	Watchman	Jan. 7	p.m. 100.00	Chief sanitary office, property division.
Wright, Calvin	Waiter	Jan. 8	p.m. 40.00	Colon quarantine.
Mills, A. B	Cook	Jan. 11	p.m. 60.00	Do.
Bremner, Reuben	Attendant	Jan. 12	p.m. 80.00	Bas Obispo Dispensary.
Williams, James	Orderly	Jan. 10	p.m. 30.00	Miraflores Hospital.
Bell, Terrence	Attendant	Jan. 12	p.m. 50.00	Do.
Harrison, John	Subforeman	Jan. 8	p.m. 75.00	Chief sanitary inspector.
Promotions.				
Saunders, Paget	Scullion, Ancon Hospital.	Jan. 9	p.m. 40.00	From orderly, at $30.
Reid, Seibert	Waiter, Colon Hospital.	Jan. 11	p.m. 40.00	Do.
Baston, Hugh	Attendant, Gorgona Hospital.	Jan. 1	p.m. 50.00	Do.
Graham, Ernest	Scavenger, health office, Colon.	Jan. 7	p.m. 64.00	From laborer.

REVENUE DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Gilbert, Garfield O	Postal clerk	Jan. 6	p.a. $1,200.00	Appointed in United States; reported for duty Jan. 13.
Tannehill, John W	do	do	p.a. 1,500.00	Do.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending January 13, 1906—Continued.

POLICE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Promotions.				
		1906.		
Cooper, J. B	Second-class sergeant.	Jan. 1	p. m. $83.33	From first-class private, at $75.
Wickett, L. J	Corporal	....do...	p. m. 80 00	Do.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending January 20, 1906.

HEALTH DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointments.				
		1906.		
Adams, Charles W	Clerk, chief sanitary office.	Jan. 13	p.a. $1,500.00	Appointed in United States for department of engineering and construction; reported Jan. 20, and transferred to department of government and sanitation, effective Jan. 13, in place of James V. McGimsey, who was originally appointed in United States for department of government and sanitation, but through error was assigned to duty in the department of engineering and construction.
Cohen, John T	Medical property clerk, chief sanitary office, property division.	Jan. 13	p. m. 100.00	Appointed in United States; reported for duty Jan. 20.
Price, Walter	Clerk, chief sanitary office.	Jan. 19	p. m. 100.00	Appointed on Isthmus.
Bowers, Sigebert Wilfred.	Druggist, Tabernilla Hospital.	Jan. 10	p. a. 900.00	Do.
Promotions.				
Vaughn, Emmett T	Physician, Ancon Hospital.	Jan. 16	p. a. 1,800.00	From interne, at $1,200.
Pettitt, W. N	Nurse, Ancon Hospital.	....do...	p. m. 75.00	Increased from $60.
Gaines, Samuel S	Superintendent laundry, Ancon Hospital.	....do...	p. m. 125.00	Increased from $100.
Smith, Mrs. Sara B	Dietist, Colon Hospital.	....do...	p. m. 100.00	From nurse, at $75.
Francisco, Howard M	Stock clerk, chief sanitary office, property division.	....do...	p. m. 125.00	From clerk, at $100.
Gossin, Charles S	Nurse, Miraflores Hospital.	....do...	p. m. 75.00	Increased from $60.
Graham, Frank	....do	....do...	p. m. 75.00	Do.
Billinglsea, J. M	Sanitary inspector, chief sanitary inspector.	....do...	p. m. 100.00	From sanitary foreman, at $75.
Mayner, Alfred E	Assistant health officer, health office, Panama.	....do...	p. m. 200.00	From attending physician, at $150.
Transfers.				
Darby, Taylor E	Physician, Ancon Hospital.	Jan. 20	p. m. 150.00	From Colon quarantine.
Lawson, David	Ambulance driver Colon Hospital.	Jan. 16	p. m. 45.00	To silver rolls, at $90.
Tomlinson, Fred E	Assistant steward Colon Hospital.	....do...	p. m. 50.00	To silver rolls, at $110.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending January 20, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS—cont'd.				
Transfers—Cont'd.		1906.		
Coolidge, Dr. Sumner	Physician, Colon Hospital.	Jan. 19	p.a.$2,400.00	From Colon health office.
Anderson, John T	Clerk, chief sanitary office.	Jan. 10	p.m. 125.00	From engineering department.
Anderson, Chas. L. G.	Physician, Tabernilla Hospital.	Jan. 7	p.a. 2,400.00	From Colon Hospital.
Smith, Peter	Nurse, Miraflores Hospital.	Jan. 19	p.m. 60.00	From Empire Hospital.
Gardner, Dr. M. E	Physician, Paraiso Dispensary.	Jan. 11	p.m. 150.00	From Culebra Hospital.
Faucett, Dr. Samuel T.	Physician, health office, Colon.	Jan. 19	p.m. 150.00	From Miraflores Hospital.
Deibert, Geo. S	Sanitary inspector, health office, Colon.	Jan. 16	p.m. 125.00	From clerk in engineering department.
SILVER ROLLS.				
Appointments.				
Oxford, Ernest	Orderly	Jan. 18	p.m. 30.00	Ancon Hospital.
Batten, Henry	do	do	p.m. 30.00	Do.
Jones, James T	do	Jan. 20	p.m. 30.00	Do.
Scarlett, Samuel	do	do	p.m. 30.00	Do.
Madden, Ellen	Wardmaid	Jan. 15	p.m. 24.00	Do.
Atkinson, Ortilla	do	Jan. 16	p.m. 24.00	Do.
Granderson, Rachel	do	Jan. 18	p.m. 24.00	Do.
Henry, Ellen	do	Jan. 19	p.m. 24.00	Do.
Dutil, Emilio	Cook	Jan. 15	p.m. 80.00	Do.
Franco, Benilda	Laundress	do	p.m. 45.00	Do.
Leonee, Louise	do	do	p.m. 45.00	Do.
Ospina, Isolina	do	Jan. 16	p.m. 45.00	Do.
Cummings, William	Laundryman	do	p.m. 80.00	Do.
Cook, Joseph	Waiter	Jan. 20	p.m. 40.00	Do.
Riggs, Isaac	Messenger	do	p.m. 21.00	Do.
Smart, Emanuel	do	Jan. 18	p.m. 21.00	Do.
Smith, Robert	Watchman	Jan. 16	p.m. 72.00	Do.
Colthrist, Nathaniel	do	do	p.m. 72.00	Do.
Arguelles, Cristobal	Scullion	do	p.m. 40.00	Do.
Huaraz, Isaac	do	do	p.m. 40.00	Do.
Guidi, Louis	do	do	p.m. 40.00	Do.
Douglass, William	Orderly	Jan. 13	p.m. 30.00	Colon Hospital.
Edwards, Robert	Attendant	Jan. 16	p.m. 30.00	Do.
Ford, George	Orderly	do	p.m. 30.00	Do.
Gobourne, Chas	Attendant	do	p.m. 30.00	Do.
Hunt, Alonzo	Scullion	Jan. 15	p.m. 30.00	Do.
King, Reuben	Orderly	Jan. 14	p.m. 30.00	Do.
Lynch, Samuel	do	Jan. 16	p.m. 30.00	Do.
Lyons, Anna	Laundress	Jan. 19	p.m. 30.00	Do.
Samuels, Clifford	Orderly	Jan. 15	p.m. 30.00	Do.
Stevenson, James	Stableman	Jan. 16	p.m. 30.00	Do.
White, Catherine	Wardmaid	Jan. 14	p.m. 24.00	Do.
Fenton, Daniel	Waiter	Jan. 16	p.m. 40.00	Colon quarantine.
Bolton, Alexander	Cook	Jan. 10	p.m. 100.00	Tabernilla quarantine.
Reid, Joseph	Scullion	Jan. 12	p.m. 30.00	Do.
Needham, Ernest	Attendant	Jan. 13	p.m. 50.00	Do.
Macbeth, John	do	do	p.m. 50.00	Do.
Wertley, Baptist	Subforeman	Jan. 16	p.m. 75.00	Chief sanitary inspector.
Carlos, Elazar	Foreman	Jan. 19	p.m. 100.00	Health office, Panama.
Menocal, Alfredo	do	Jan. 16	p.m. 100.00	Do.
Festta, Antonio	Orderly	Jan. 15	p.m. 30.00	Taboga Sanitarium.
Promotions.				
Williams, David	Attendant, Colon Hospital.	Jan. 16	p.m. 40.00	From orderly, at $30.
Baines, Rudolph A	Foreman, gang No. 1 Colon Hospital.	do	p.m. 120.00	Increased from $100.
Sinclair, Charles	Carpenter, Colon Hospital.	do	p.h. .50	Increased from 40 cents.
Vasquez, Recardo	Attendant, Taboga Sanitarium.	Jan. 15	p.m. 50.00	From orderly, at $30.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending January 20, 1906—Continued.

POLICE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS—cont'd.				
Appointments.				
		1906.		
Smail, Tracy	Corporal	Jan. 13	p. m. $80.00	Appointed in United States; reported for duty Jan. 20.
Carnott, William	First-class private	....do	p. m. 75.00	Do.
		1905.		
Albin, Walter	.....do	Dec. 23	p. m. 75.00	Do.
Schofield, B. A	.....do	....do	p. m. 75.00	Do.
Enlistments.				
		1906.		
Nelson, O. E	First-class private	Jan. 16	p. m. 75 00	Appointed on Isthmus.
Bonaparte, F. H	Probationary private	....do	p. m. 26.67	Appointed on Isthmus; re-enlistment.
Johnson, A. A	.....do	....do	p. m. 26.67	Do.
Douglas, J. E	.....do	....do	p. m. 26.67	Appointed on Isthmus.
Grant, S. J	.....do	....do	p. m. 26.67	Do.
Lascelles, E. L	.....do	....do	p. m. 26.67	Do.
Lopez, J. M	.....do	....do	p. m. 26.67	Do.
Robinson, David	.....do	....do	p. m. 26.67	Do.
Thompson, A. U	.....do	....do	p. m. 26.67	Do.
Promotions.				
Lee, Samuel T	Record clerk	Jan. 16	p. a. 1,800.00	Increased from $1,500.
Schenck, S. B	First-class sergeant	....do	p. m. 125.00	Increased from $100.
Segraves, J. H	.....do	Jan. 19	p. m. 125.00	Do.
Tipton, G. W	.....do	Jan. 16	p. m. 100.00	From second-class sergeant, at $83.33.
Cooper, J. B	.....do	....do	p. m. 100.00	Do.
Whiteside, D. W	Second-class sergeant.	....do	p. m. 83.33	From corporal, at $80.
De Tancrede, K. J. A	Corporal	....do	p. m. 80.00	From first-class private, at $75.
Sturdevant, B. S	.....do	....do	p. m. 80.00	Do.
Crawford, J. R	Second-class private	....do	p. m. 40.00	From probationary private, at $26.67.
Wilkinson, D. B	.....do	....do	p. m. 40.00	Do.

CORRECTIONS.

McFarlane, R. C., second-class private, police department. Shown on reports for weeks ending December 2, 1905, and January 6, 1906, as McFarlane, R. *A*. Should be McFarlane. R. *C*.
Parkes, R. A., probationary private, police department. Shown on report for week ending January 6, 1906, as Parke, R. A. Should be Parkes, R. A.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending January 27, 1906.

EXECUTIVE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointment.				
		1906.		
Luedtke, Charles L	Clerk	Jan. 18	p. m. $125.00	Appointed in United States; reported for duty Jan. 26.
Transfers.				
Remon, Jose E	Copyist, water commissioner.	Jan. 26	p. m. 75.00	From municipal engineering department.
Sargent, Chas. R	Clerk, water commissioner.	Jan. 24	p. m. 125.00	From local auditor's office.

JUDICIAL DEPARTMENT.

GOLD ROLLS.				
Appointment.				
		1806.		
Johnson, Nelson R	Clerk, circuit court	Jan. 13	p. a. $2,000.00	Appointed in United States; reported for duty Jan. 20.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending January 27, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS—cont'd.				
Appointments.				
		1906.		
Gruver, Dr. Fleetwood	Assistant quarantine officer, Panama.	Jan. 18	p. a. $2,400.00	Appointed in United States; reported for duty Jan. 26
Franz, Fred	Custodian quarantine, Colon.	Jan. 8	p. m. 100.00	Appointed on Isthmus.
Klein, Martin M	Nurse, Empire Hospital.	Jan. 23	p. m. 60.00	Appointed on Isthmus, temporarily.
Goodner, Edgar W	Clerk, chief sanitary officer.	Jan. 22	p. m. 100.00	Appointed on Isthmus, temporarily, vice Howard E. Hall, resigned.
Canfield, Dr. Herman	Interne	do	p. a. 1,200.00	Appointed on Isthmus, temporarily.
Transfers.				
Drew, Anna L	Nurse Colon Hospital	Jan. 23	p. m. 75.00	From Ancon Hospital.
Matts, Minnie Mae	do	do	p. m. 75.00	From Taboga Sanitarium.
Gardner, Dr. M. E	Physician, Bohio Dispensary.	Jan. 25	p. a. 1,800.00	From Culebra Hospital.
Vaughn, Emmett T	Physician, Corozal Dispensary.	Jan. 21	p. a. 1,800.00	From Ancon Hospital.
Ballantine, Margaret I.	Nurse, Taboga Sanitarium.	Jan. 23	p. m. 60.00	From Colon Hospital.
SILVER ROLLS.				
Appointments.				
Clark, Bertram	Orderly	Jan. 22	p. m. 30.00	Ancon Hospital.
Townsend, Anna	Wardmaid	Jan. 21	p. m. 24.00	Do.
Dixon, Adelaide	do	Jan. 25	p. m. 24.00	Do.
Perez, Amado	Cook	Jan. 22	p. m. 80.00	Do.
Robinson, Luther	Scullion	Jan. 26	p. m. 40.00	Do.
Henry, John	do	Jan. 27	p. m. 40.00	Do.
Jones, Edward M	Waiter	Jan. 25	p. m. 40.00	Ancon Hospital; discharged Jan. 25.
Simmons, Percy	do	Jan. 26	p. m. 40.00	Ancon Hospital.
Victor, Joseph	Laundryman	do	p. m. 60.00	Do.
Noriega, Francisco	Laundress	Jan. 24	p. m. 45.00	Do.
Barnett, Mary	do	do	p. m. 30.00	Do.
Bennett, Robert	Messenger	do	p. m. 21.00	Do.
Black, Nathaniel	Waiter	Jan. 27	p. m. 40.00	Colon Hospital.
Clarke, Thomas	Scullion	Jan. 23	p. m. 30.00	Do.
Duncan, Charles	Assistant cook	Jan. 22	p. m. 75.00	Do.
Friend, Osmand	Orderly	Jan. 23	p. m. 30.00	Do.
Harrison, Maud	Wardmaid	Jan. 20	p. m. 24.00	Do.
Lawrence, Elvira	do	Jan. 22	p. m. 24.00	Do.
Mingo, Jas. E	Orderly	Jan. 23	p. m. 30.00	Do.
Saunders, Samuel	Cook's helper	Jan. 24	p. m. 40.00	Colon quarantine.
Drummond, John	Dispensing clerk	Jan. 23	p. m. 100.00	Empire Dispensary.
Webb, Henry	Orderly	Jan. 26	p. m. 30.00	Miraflores Hospital.
Lopez, Gonzales	Attendant	Jan. 23	p. m. 50.00	Taboga Sanitarium.
Philpotts, James	Orderly	Jan. 27	p. m. 30.00	Do.
Hurley, Chas	Subforeman	Jan. 16	p. m. 75.00	Chief sanitary inspector.
Murray, James	do	Jan. 23	p. m. 75.00	Do.
Aguilar, Jacinto	do	Jan. 16	p. m. 75.00	Do.
Arnais, Luis	Foreman	Jan. 24	p. m. 100.00	Health office, Panama; reinstated.
Natty, Charles	do	do	p. m. 100.00	Do.
Nix, Edward	do	do	p. m. 100.00	Do.
Carpprow, James M	do	Jan. 26	p. m. 100.00	Health office, Panama.
Espinosa, Carlos B	do	Jan. 24	p. m. 100.00	Do.
Guerra, Rodulfo	do	do	p. m. 100.00	Do.
Hartmann, Robert	Subforeman	do	p. m. 75.00	Do.
Palacio, Manuel	do	Jan. 22	p. m. 75.00	Do.
Salcedo, Francisco	Foreman	Jan. 24	p. m. 100.00	Do.
Thomas, Charles	Subforeman	Jan. 22	p. m. 75.00	Do.
Promotion.				
Bryant, Robert	Janitor of morgue, Ancon Hospital.	Jan. 16	p. m. 80.00	From attendant, at $60.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending January 27, 1906—Continued.

REVENUE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
SILVER ROLLS.				
Appointments.				
		1906.		
Schwegler, Paul B	Messenger	Jan. 25	p.m. $25.00	Appointed vice Herbert Picard, resigned.
Watkins, Samuel	Porter, Cristobal	Jan. 26	p.m. 60.00	Appointed on Isthmus.
Kenworthy, Charles	Messenger	Jan. 22	p.m. 40.00	Appointed temporarily.

POLICE DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Weaver, Albert	Corporal	Jan. 18	p.m. $80.00	Appointed in United States; reported for duty Jan. 26.
Abraham, E	First-class private	....do...	p.m. 75.00	Do.
White, James W	....do	....do...	p.m. 75.00	Do.
Hands, George R	Clerk	Jan. 23	p.m. 100.00	Appointed on Isthmus (temporarily).
Enlistments.				
Guilfoyle, J. J	First-class private	Jan. 23	p.m. 75.00	Appointed on Isthmus.
Collins, H. A	Second-class private	Jan. 27	p.m. 40 00	Do.
McLeary, W. M	Probationary private.	Jan. 25	p.m. 26.67	Do.
Promotion.				
Shaw, J. N	Corporal	Jan. 16	p.m. 80.00	From first-class private at $75.

CORRECTIONS.

Cooper, J. B., second-class sergeant, police department. Shown on report for week ending January 20, 1906, as promoted to first-class sergeant at $100 from second-class sergeant at $83.33 per month Reported in error; no promotion made.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending February 3, 1906.

EXECUTIVE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointments.				
		1906.		
Hibbert, Thomas	Messenger, governor's house.	Feb. 1	p.m. $25.00	Appointed on Isthmus.
Herrera, L. C., Sr	Subinspector water commissioner.	....do...	p.m. 75.00	Do.
Guardia, Richard de la.	Foreman, fire department.	....do...	p.m. 50.00	Do.
Transfer.				
Ewing, H. L	Clerk	Feb. 1	p.m. 100.00	To health department, chief sanitary officer.

PROSECUTING ATTORNEY'S OFFICE.

GOLD ROLLS.				
Transfer.				
Garrison, Edgar S	Clerk	Feb. 1	p.m. $125.00	From department of building construction, vice Herbert R. Jordan, resigned.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending February 3, 1906—Continued.

HEALTH DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointments.				
		1906.		
Clifton, C. C	Sanitary inspector, chief sanitary inspector.	Jan. 31	p.m. $100.00	On Isthmus, vice Robert K. Vibert, resigned.
Wilks, Fred W	Sanitary foreman, health office, Colon.	Feb. 1	p.m. 75.00	On Isthmus, vice William McScott, resigned.
Promotions.				
Hauswirth, Mrs. Lura	Clerk and stenographer, chief sanitary office.	Feb. 1	p.m. 125.00	From clerk, at $100.
Hale, Dr. D. J	Physician, Culebra Hospital.	....do...	p.a. 1,800.00	From interne, at $1,200.
Transfers.				
Chatfield, Miss Mary A.	Stenographer, Colon Hospital.	Feb. 1	p.m. 100.00	From engineering department.
Ewing, H. L	Clerk, chief sanitary office.	....do...	p.m. 100.00	From executive office.
Vince, Philip	Stenographer, chief sanitary office.	....do...	p.a. 1,500.00	From engineering department.
Sutherland, Mrs. Nellie, nee Harrison, Miss Nellie.	Nurse, Colon Hospital.	....do...	p.m. 75.00	From Ancon Hospital.
Dudley, Elmer E	Nurse, Culebra Hospital.	....do...	p.m. 60.00	From Taboga Sanitarium.
Williams, Henry J	Interne, Empire Hospital.	....do...	p.a. 1,200.00	From Las Cascadas Dispensary.
Ensey, C. R	Clerk, Taboga Sanitarium.	....do...	p.a. 1,500.00	From Colon Hospital.
SILVER ROLLS.				
Appointments.				
Hayden, Jasper	Attendant	Feb. 2	p.m. 50.00	Ancon Hospital.
Remonds, Jean	Scullion	Jan. 29	p.m. 40.00	Do.
Guisseppe, Ruggeri	Baker	....do...	p.m. 100.00	Do.
Arias, Sophia	Laundress	Feb. 1	p.m. 30.00	Do.
Bremner, Elvira	.....do	Jan. 30	p.m. 30.00	Do.
Torres, Rita	.....do	....do...	p.m. 25.00	Do.
Williams, Lillian	.....do	Feb. 1	p.m. 30.00	Do.
Giscomb, Matilda	.....do	....do...	p.m. 30.00	Do.
Morgan, Virginia	.....do	....do...	p.m. 30.00	Ancon Hospital (discharged Feb. 2).
Wallace, Mary	.....do	....do...	p.m. 30.00	Ancon Hospital.
Joseph, Mary Ann	.....do	....do...	p.m. 30.00	Do.
Anderson, Philip	Orderly	Jan. 29	p.m. 30.00	Colon Hospital.
Brown, Henry No. 2	Scullion	Feb. 1	p.m. 30.00	Do.
Francis, John	Orderly	....do...	p.m. 30.00	Do.
Franklin, Charles	Ambulance driver	....do...	p.m. 90.00	Do.
Fulton, William	Scullion	Jan. 31	p.m. 30.00	Do.
Grant, James	Orderly	Jan. 29	p.m. 30.00	Do.
Gray, Augustus	.....do	Feb. 1	p.m. 30.00	Do.
Gunson, John	.....do	Feb. 2	p.m. 30.00	Do.
Horton, Henry	.....do	Jan. 31	p.m. 30.00	Do.
Kane, Frances	Wardmaid	Feb. 3	p.m. 24.00	Do.
Lewis, Marian	Laundress	Feb. 1	p.m. 30.00	Do.
McDaniel, Robert	Assistant cook	Feb. 2	p.m. 40.00	Do.
Meats, Arthur	Orderly	Jan. 28	p.m. 30.00	Do.
Morgan, Augustine	Laundress	Jan. 29	p.m. 30.00	Do.
Inallo, Roslyn	Wardmaid	Feb. 1	p.m. 24.00	Do.
Ricketts, Nathaniel	Orderly	Jan. 28	p.m. 30.00	Do.
Samuels, Alfred	.....do	Jan. 29	p.m. 30.00	Do.
Dutilh, Emilio	Cook	Feb. 2	p.m. 60.00	Panama quarantine.
King, Wm	Attendant	....do...	p.m. 80.00	Bas Obispo Dispensary.
Scott, Alexander	Orderly	Jan. 29	p.m. 30.00	Culebra Hospital.
Hayes, Adolphus	.....do	Feb. 1	p.m. 30.00	Do.
Edghill, Norman	.....do	....do...	p.m. 30.00	Do.
Taylor, John	.....do	....do...	p.m. 30.00	Do.
Dobson, Leonard	.....do	Jan. 30	p.m. 30.00	Miraflores Hospital.
Hantner, Angus	.....do	Jan. 29	p.m. 30.00	Do.
Newton, George I	.....do	Jan. 30	p.m. 30.00	Do.
Stewart, William	Foreman	Jan. 26	p.m. 100.00	Chief sanitary inspector.
Roper, Benjamin	Subforeman	Feb. 1	p.m. 75.00	Do.
Weightman, W. C	Foreman	Jan. 25	p.m. 100.00	Do.
Hernandez, Luis	.....do	Feb. 2	p.m. 100.00	Health office, Panama.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending February 3, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
SILVER ROLLS—cont'd.				
Promotions.		1906.		
Seeley, John	Attendant, Ancon Hospital.	Feb. 1	p. m. $50.00	From orderly, at $40.
Hercules, James	do	do	p. m. 50.00	Do.
Thompson, William	do	do	p. m. 50.00	Do.
Blackburn, David	Scullion, Ancon Hospital.	do	p. m. 40.00	From orderly, at $30.
Maitland, James	Orderly, Ancon Hospital.	do	p. m. 40.00	Do.
Bailey, Nathan	Attendant, Colon Hospital.	do	p. m. 50.00	Increased from $40.
Black, Henry	do	do	p. m. 50.00	Do.
Brown, James	do	do	p. m. 50.00	Do.
Henry, Robert	do	do	p. m. 50.00	Do.
Henry, Catherine	Chambermaid, Colon Hospital.	do	p. m. 30.00	From wardmaid, at $24.
Lee, Nancy	do	do	p. m. 30.00	Do.
Mapp, Robert	Attendant, Colon Hospital.	do	p. m. 50.00	From $40.
Mordelle, Wm	do	do	p. m. 50.00	Do.
Willis, Nathaniel	do	do	p. m. 50.00	Do.
Wright, Gordon	do	do	p. m. 50.00	Do.
Bori, Rufino	Foreman, health office, Colon.	do	p. m. 75.00	From laborer, at 26 cents per hour.
Fittin, Alexander	do	do	p. m. 100.00	From subforeman, at $75.

REVENUE DEPARTMENT.

GOLD ROLLS.				
Appointment.				
Andrews, K. R	Postal clerk	Jan. 25	p. m. $125.00	Appointed in United States; reported for duty Feb. 1.

POLICE DEPARTMENT.

GOLD ROLLS.				
Enlistments.				
Brown, Charles	Probationary private.	Feb. 1	p. m. $26.67	Appointed on Isthmus.
French, Patrick	do	do	p. m. 26.67	Do.
McKitly, W. A	do	do	p. m. 26.67	Do.
Munroe, J. A	do	do	p. m. 26.67	Do.
Promotions.				
Leonard, Edward	Clerk	Feb. 1	p. a. 1,500.00	From clerk, at $1,200.
Vanderpool, J. H	First-class sergeant	do	p. m. 100.00	From second-class sergeant, at $83.33.
Alvarez, Felix	Second-class sergeant	do	p. a. 1,000.00	From corporal, at $80 per mo.
Hammond, H. J	Second-class private	do	p. m. 40.00	From probationary private, at $26.67.
Lalor, Patrick	do	do	p. m. 40.00	Do.
Moncrieffe, S. O	do	do	p. m. 40.00	Do.
Nash, C. O	do	do	p. m. 40.00	Do.
Parkes, R. A	do	do	p. m. 40.00	Do.
Rampy, W. A	do	do	p. m. 40.00	Do.
Rodriguez, Ricardo	do	do	p. m. 40.00	Do.

Omissions from previous reports (1905).

PROSECUTING ATTORNEY'S OFFICE.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointment.				
Shontz, Geo. M.....	Assistant prosecuting attorney.	1905. Oct. 16	p. a. $1,800.00	Appointed in United States; reported for duty Oct. 23.

HEALTH DEPARTMENT.

Appointments.				
Walters, Frederick G..	Storekeeper, chief sanitary office property division.	Aug. 24	p. a. $1,500.00	Appointed in United States; reported for duty Sept. 1.
Hunter, James R.....	Interne.....	Oct. 7	p. a. 1,200.00	Appointed in United States; arrived on Isthmus Oct. 14; returned to United States Oct. 16; never reported for duty.
Relieved from duty.				
Stansfield, Dr. H. A....	Pathologist, Colon Hospital.	Aug. 23	p. a. 3,300.00	$2,200 United States Public Health and Marine-Hospital Service; pay per year, plus 50 per cent.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending February 10, 1906.

EXECUTIVE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Transfer.				
Glaze, A. A.....	Clerk.....	1906. Feb. 8	p. a. $1,500.00	To Washington office.

HEALTH DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Rizo, Jose Galindo	Fireman, director of hospital's office launch Petite Louise.	Feb. 1	p. m. $35.00	Appointed on Isthmus, vice Julio Aragon.
Curzel, Peter S.....	Nurse, Miraflores Hospital.	Jan. 29	p. m. 60.00	Appointed in United States; reported for duty Feb. 5.
Mayrs, James A.....	.....do.....	Feb. 2	p. m. 60.00	Appointed in United States; reported for duty Feb. 9.
Metze, Frederick.....	.....do.....	....do...	p. m. 60.00	Do.
Poole, Bernell C.....	.....do.....	....do...	p. m. 60.00	Do.
Owen, George H.....	Dispenser, Paraiso Dispensary.	Feb. 7	p. m. 60.00	Appointed on Isthmus.
McGuigan, J. J.....	Stenographer, chief sanitary inspector.	Jan. 23	p. m. 125.00	Appointed on Isthmus, temporarily, vice J. M. Burlew.
Collins, Alfred.....	Sanitary foreman, chief sanitary inspector.	Jan. 25	p. m. 75.00	Appointed on Isthmus.
Wiechers, J. F.....	.....do.....	Feb. 1	p. m. 75.00	Do.
Mena, Juan de.....	Inspector, health officer, Panama.	Feb. 5	p. m. 100.00	Do.
Promotions.				
Walsh, Groesbeck.....	Physician, Colon Hospital.	Feb. 10	p. a. 1,800.00	From interne, at $1,200.
Bovay, Harry E.....	Chief clerk, chief sanitary officer.	Feb. 8	p. a. 2,000.00	From clerk, at $1,500.
Falero, Edward R.....	Sanitary inspector, chief sanitary inspector.	Feb. 4	p. m. 125.00	Increased from $100.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending February 10, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.		Remarks.
GOLD ROLLS—cont'd.					
Transfer.					
		1906.			
Drew, Anna L	Nurse, Ancon Hospital.	Feb. 10	p. m.	$75.00	From Colon Hospital.
SILVER ROLLS.					
Appointments.					
Blackwood, Simon	Orderly	Feb. 6	p. m.	30.00	Ancon Hospital.
Cooke, Norman	do	do	p. m.	30.00	Do.
Kilso, John	do	Feb. 9	p. m.	30.00	Do.
Parnther, Alban	do	do	p. m.	30.00	Do.
Hay, Ethel	Wardmaid	Feb. 10	p. m.	24.00	Do.
Robertson, George	Waiter	do	p. m.	40.00	Do.
Sanchez, Louis	do	do	p. m.	40.00	Do.
Gammon, Herbert	Scullion	Feb. 6	p. m.	40.00	Do.
Egin, ———	Laundryman	Feb. 5	p. m.	100.00	Do.
Furnin, Gabriel	do	Feb. 6	p. m.	60.00	Do.
Cadet, Pierre	do	Feb. 8	p. m.	60.00	Do.
Douglas, James B	Orderly	Feb. 1	p. m.	30.00	Colon Hospital.
Duncan, David	do	do	p. m.	30.00	Do.
Gordon, Edward	Waiter	Feb. 9	p. m.	40.00	Do.
Mathews, James	Orderly	Feb. 1	p. m.	30.00	Do.
White, Frank	Messenger	Feb. 9	p. m.	30.00	Do.
Quintano, Inocencio	Waiter	do	p. m.	40.00	Panama quarantine.
Villavicencio, Eduardo	Cook's helper	Feb. 4	p. m.	40.00	Do.
Pinnock, E. J	Dispensing clerk	Feb. 8	p. m.	80.00	Corozal Dispensary.
Ephriam, Henri	Orderly	Feb. 5	p. m.	30.00	Culebra Hospital.
Downer, Benj. R	Cook	Feb. 1	p. m.	20.00	Las Cascadas Dispensary.
Gibson, Robert	Subforeman	do	p. m.	75.00	Chief sanitary inspector.
Guardia, Raul de la	Foreman	Feb. 8	p. m.	100.00	Health office, Panama, resigned Feb. 9.
Slack, Patrick W	Engineer	Feb. 9	p. h.	.50	Health office, Colon.

REVENUE DEPARTMENT.

SILVER ROLLS.					
Appointments.					
Vialette, Miss Justina	School-teacher	Feb. 1	p. m.	$70.00	Empire.
Ahumada, Mrs. Escolastica.	do	do	p. m.	70.00	Gorgona.
Furguenson, Miss Ana	do	do	p. m.	60.00	Matachin.
Nelson, J. R	do	do	p. m.	60.00	Bohio.
Leon de, Miss Daisy	do	do	p. m.	100.00	Cristobal.
Williamson, J. H	do	do	p. m.	60.00	Mount Hope.
Delgado, Mrs	do	do	p. m.	60.00	Gatun.

POLICE DEPARTMENT.

GOLD ROLLS.					
Appointments.					
Wise, J. H	First-class private	Feb. 2	p. m.	$75.00	Appointed in United States; reported for duty Feb. 9.
Wise, Olen	do	do	p. m.	75.00	Do.
Enlistment.					
Wood, Benjamin F	First-class private	Feb. 10	p. m.	75.00	Appointed on Isthmus.
Promotion.					
DuJardin, John W	Corporal	Feb. 1	p. m.	80.00	From first-class private, at $75.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending February 17, 1906.

EXECUTIVE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Transfer.				
Arbuckle, Eustace M..	Clerk.....	1906. Feb. 17	p. a. $1,650.00	To chief sanitary officer (temporarily).

PROSECUTING ATTORNEY'S OFFICE.

GOLD ROLLS.				
Transfer.				
Jordan, Herbert R....	Clerk.....	Feb. 10	p. m. $125.00	To department of construction and engineering.

HEALTH DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Phillips, Charles E....	Interne, Ancon Hospital.	Feb. 8	p. m. $100.00	Appointed in United States; reported for duty Feb. 15.
Whitaker, Ellis J.....	.....do.....	....do...	p. m. 100.00	Do.
Brown, Peter B.....	Nurse, Ancon Hospital.	....do...	p. m. 60.00	Do.
Threlkeld, Geo. W.....	Nurse, Miraflores Hospital.	....do...	p. m. 60.00	Do.
Dove, H. E.....	Sanitary inspector, chief sanitary inspector.	Feb. 4	p. m. 100.00	Appointed on Isthmus (vice J. M. Raeder, resigned).
Carpprow, James M...	Foreman, health office, Panama.	Feb. 12	p. m. 75.00	Appointed on Isthmus (vice Albert Mothersill, resigned).
Promotion.				
Lane, Dr. Harry H....	Physician, Gorgona Hospital.	Feb. 11	p. a. 1,800.00	From interne, at $1,200.
Transfers.				
Scannel, E. J.....	Interne, Ancon Hospital.	Feb. 16	p. m. 100.00	From Culebra Hospital.
Faucett, Dr. Samuel T.	Physician, Colon Hospital.	....do...	p. a. 1,800.00	From health office, Colon.
Arbuckle, Eustace M..	Clerk, chief sanitary office.	Feb. 17	p. a. 1,650.00	From executive office (temporarily).
Higgins, Montgomery E.	Interne, Culebra Hospital.	Feb. 16	p. m. 100.00	From Ancon Hospital.
Lynn, W. J.....	Interne, Las Cascadas Dispensary.	....do...	p. m. 100.00	From Miraflores Hospital.
Pettit, W. N.....	Nurse, Miraflores Hospital.	....do...	p. m. 75.00	From Ancon Hospital.
Robson, Edward R ...	Clerk, health office, Colon.	Feb. 13	p. a. 1,500.00	To department of construction and engineering.
SILVER ROLL.				
Appointments.				
Fisher, Louis.....	Waiter.....	Feb. 14	p. m. 40.00	Ancon Hospital.
Allen, Caleb.....	Scullion.....	....do...	p. m. 40.00	Do.
Santos, Manuel.....	Laundryman.....	Feb. 13	p. m. 60.00	Do.
Henriquez, Margarita .	Laundress.....	....do...	p. m. 45.00	Do.
Flax, Returah.....	.....do.....	Feb. 12	p. m. 30.00	Do.
Peterson, Isabella.....	.....do.....	Feb. 13	p. m. 30.00	Do.
Fristain, Sophia.....	.....do.....	Feb. 14	p. m. 30.00	Do.
Lowe, Samuel.....	Orderly.....	Feb. 17	p. m. 30.00	Do.
Brown, Albert.....	Watchman.....	Feb. 16	p. m. 72.00	Do.
Benson, Richard.....	Chief cook.....	Feb. 12	p. m. 120.00	Colon Hospital.
Brown, Cecil.....	Scullion.....	Feb. 14	p. m. 30.00	Do.
Christie, Joseph.....	.....do.....	Feb. 16	p. m. 30.00	Do.
Green, Arthur.....	.....do.....	....do...	p. m. 30.00	Do.
Odlum, George.....	Orderly.....	Feb. 14	p. m. 30.00	Do.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending February 17, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
SILVER ROLL—cont'd.				
Appointments—Con.		1906.		
Sasnett, Hubert	Third cook	Feb. 13	p.m. $40.00	Colon Hospital.
Tate, Edward	Scullion	do	p.m. 30.00	Do.
Watson, Reginald	do	Feb. 16	p.m. 30.00	Do.
Wisdom, Leonora	Wardmaid	Feb. 12	p.m. 24.00	Do.
Van Horn, Herbert	Orderly	Feb. 16	p.m. 30.00	Do.
Fanilla, Fernando	Subforeman	Feb. 15	p.m. 75.00	Chief sanitary officer, laboratory.
Johnson, William	Orderly	Feb. 12	p.m. 30.00	Miraflores Hospital.
Gammon, Herbert	do	Feb. 16	p.m. 30.00	Do.
Callender, David	do	do	p.m. 30.00	Do.
Burke, Nathaniel	Attendant	Feb. 13	p.m. 50.00	Do.
Reyna, Armando	Foreman	Feb. 17	p.m. 100.00	Health office, Panama.
Ricaurte, Rafael	Subforeman	Feb. 12	p.m. 75.00	Do.
Promotions.				
Ford, Edwin	Attendant, Ancon Hospital.	Feb. 16	p.m. 50.00	From orderly, at $40.
Dawson, William	do	do	p.m. 50.00	Do.
Madden, James	Oderly, Ancon Hospital.	do	p.m. 40.00	From orderly, at $30.
Bailey, Samuel	do	do	p.m. 40.00	Do.
Davidson, Edgar	do	do	p.m. 40.00	Do.
Bailey, Henry	Second cook, Colon Hospital.	Feb. 1	p.m. 80.00	Increased from $70.
Asher, Samuel	Subforeman, health office, Colon.	Feb. 16	p.m. 75.00	From laborer.
Kamtad	do	do	p.m. 75.00	Do.

REVENUE DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Thomas, Miss Meta	School-teacher	Feb. 12	p.m. $50.00	Appointed on Isthmus.
MacNeill, W. W	Land agent	Feb. 14	p.a. 1,200.00	Appointed on Isthmus (vice Howard P. Yetter, dismissed).

POLICE DEPARTMENT.

GOLD ROLLS.				
Appointment.				
Foley, Hamilton	Acting second lieutenant.	Feb. 8	p.a. $1,400.00	Appointed in United States; reported for duty Feb. 15.
Enlistments.				
Bent, James	Probationary private.	Feb. 15	p.m. 26.67	Appointed on Isthmus.
Guest, S. A	do	do	p.m. 26.67	Do.
Hay, A. W	do	do	p.m. 26.67	Do.
Martin, A. O	do	do	p.m. 26.67	Do.
Ricketts, W. A	do	do	p.m. 26.67	Do.
Promotions.				
Schuetz, J. B	Corporal	Feb. 15	p.m. 80.00	From first-class private, at $75.
Bonaparte, F. H	Second-class private	Feb. 16	p.m. 40.00	From probationary private, at $26.67.
Douglas, J. E	do	do	p.m. 40.00	Do.
Grant, S. J	do	do	p.m. 40.00	Do.
Johnson, A. A	do	do	p.m. 40.00	Do.
Lascelles, E. L	do	do	p.m. 40.00	Do.
Lopez, J. M	do	do	p.m. 40.00	Do.
Robinson, David	do	do	p.m. 40.00	Do.
Thompson, A. U	do	do	p.m. 40.00	Do.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending February 24, 1906.

EXECUTIVE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Promotion.				
Daal, J. W. Th	Clerk	1906. Feb. 1	p.a. $1,200.00	From clerk, at $1,000.
Transfer.				
Payne, Harry M	Clerk	Feb. 19	p.a. 1,500.00	To chief sanitary officer.

HEALTH DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Goodner, Edgar W				See corrections.
Hobbin, Wm. Ramsay.	Clerk, chief sanitary office.	Jan. 11	p.m. $100.00	Temporary appointment made permanent.
Hurst, Dr. Ira	Interne, Culebra Hospital.	Feb. 14	p.m. 100.00	Appointed in United States; reported for duty Feb. 21.
Harvey, Frank J	Nurse, Las Cascadas Dispensary.	....do...	p.m. 60.00	Do.
McGuigan, J. J	Stenographer	Jan. 23	p.m. 125.00	Temporary appointment made permanent, per letter of assistant chief, office of administration, dated Feb. 19, 1906.
Promotions.				
Evans, Dr. Joseph G	Physician, Ancon Hospital.	Feb. 16	p.a. 1,800.00	From Interne, at $1,200 (on temporary duty at Colon quarantine).
Smith, E. A	Sanitary inspector, health office, Panama.	Feb. 14	p.m. 125.00	Increased from $100.
Transfers.				
Gossin, Charles S				See corrections.
Do	Nurse, Empire Dispensary.	Feb. 22	p.m. 75.00	From Miraflores Hospital.
Krom, Louisa M	Nurse, Ancon Hospital.	Feb. 23	p.m. 75.00	From Taboga Sanitarium.
Shimer, Ira A., U. S. Army.	Executive officer, chief sanitary officer	Feb. 17	p.a. 2,200.00	From physician at Ancon Hospital (U. S. Army pay plus 50 per cent).
Payne, Harry M	Clerk, chief sanitary office.	Feb. 19	p.a. 1,500.00	From executive office.
Threlkeld, Geo. W	Nurse, Paraiso Dispensary.	Feb. 22	p.m. 60.00	From Miraflores Hospital.
Sweeton, Gertrude	Nurse, Taboga Sanitarium.	Feb. 23	p.m. 75.00	From Ancon Hospital.
Connor, Dr. M. E	Physician, health office, Colon.	Feb. 15	p.a. 2,400.00	From quarantine Panama (temporary).
Van Dusen, Herman T.	Clerk, health office, Colon.	Feb. 14	p.a. 1,500.00	From department of construction and engineering.
SILVER ROLLS.				
Appointments.				
King, Daniel	Orderly	Feb. 19	p.m. 30.00	Ancon Hospital.
Miller, Felix	....do	....do...	p.m. 30.00	Do.
Sibblies, Walter	....do	....do...	p.m. 30.00	Do.
Antoine, Charles	....do	....do...	p.m. 30.00	Do.
Skyers, Emma	Wardmaid	Feb. 18	p.m. 24.00	Ancon Hospital (discharged Feb. 20).
Burgess, Alice	....do	Feb. 19	p.m. 24.00	Ancon Hospital.
Henriguez, Estella	....do	Feb. 20	p.m. 24.00	Do.
Bellina, Julio E	Waiter	Feb. 24	p.m. 40.00	Do.
Alvarez, Francisco	....do	....do...	p.m. 40.00	Do.
McKay, George	....do	....do...	p.m. 40.00	Do.
Chavarriaga, Baldermo.	....do	Feb. 21	p.m. 40.00	Do.
Palomares, Eustasio	Scullion	Feb. 18	p.m. 30.00	Do.
Toneseine, Paul	....do	Feb. 23	p.m. 40.00	Ancon Hospital (discharged Feb. 24).
Lang, A	Laundryman	Feb. 19	p.m. 60.00	Ancon Hospital.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending February 24, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.		Remarks.
SILVER ROLLS—cont'd.					
Appointments—Con.					
		1906.			
Cadet, Pierre	Laundryman	Feb. 19	p.m.	$60.00	Ancon Hospital.
Parra, Jose	....do	....do	p.m.	60.00	Do.
Broadbell, Joseph	....do	....do	p.m.	60.00	Do.
Essons, Mary	Laundress	....do	p.m.	30.00	Do.
Laidley, Isabel	....do	Feb. 20	p.m.	30.00	Do.
Arguelles, Simona	....do	....do	p.m.	35.00	Do.
Arthur, Henry	Scullion	....do	p.m.	30.00	Colon Hospital.
Hunter, Alfred	Orderly	Feb. 23	p.m.	30.00	Do.
Isaacs, Caroline	Seamstress	Feb. 19	p.m.	30.00	Do.
Martin, Samuel	Orderly	Feb. 18	p.m.	30.00	Do.
Parks, George	....do	Feb. 22	p.m.	30.00	Do.
Sparks, Zacariah	....do	Feb. 23	p.m.	30.00	Do.
Mejia, Carlos	Waiter	Feb. 19	p.m.	40.00	Panama quarantine.
Donaldson, Cornelius	....do	Feb. 21	p.m.	40.00	Colon quarantine.
Smith, Archer	Orderly	Feb. 23	p.m.	30.00	Miraflores Hospital.
Rose, Fred	Subforeman	Feb. 16	p.m.	75.00	Chief sanitary inspector.
Logan, Robert	....do	....do	p.m.	75.00	Do.
Loaiza, Vicente	....do	Feb. 19	p.m.	75.00	Do.
Davies, Thomas N	....do	Feb. 17	p.m.	75.00	Do.
Dieguez, Aurelio	Foreman	Feb. 19	p.m.	100.00	Health office, Panama.
De Leon, Diego M	Subforeman	....do	p.m.	75.00	Do.
Lamsden, David	Carpenter	Feb. 23	p.h.	.32	Health office, Colon.
Neckles, Richard	....do	....do	p.h.	.32	Do.
Promotion.					
Lowe, Daniel	Attendant, Ancon Hospital.	Feb. 20	p.m.	50.00	From orderly, at $40.

REVENUE DEPARTMENT.

GOLD ROLLS.					
Appointments.					
O'Connor, Florence N	School-teacher	Feb. 8	p.m.	$60.00	Appointed in United States; reported for duty Feb. 15.
O'Connor, Mary	....do	....do	p.m.	50.00	Do.
Bowdry, Mrs. James	....do	Feb. 19	p.m.	50.00	Appointed on Isthmus.

POLICE DEPARTMENT.

GOLD ROLLS.					
Appointments.					
Braughall, M. J	First-class private	Feb. 14	p.m.	$75.00	Appointed in United States; reported for duty Feb. 21.
Conway, M. J	....do	....do	p.m.	75.00	Do.
Enlistment.					
Skinner, Geo. H	Probationary first-class private.	Feb. 23	p.m.	50.00	Appointed on Isthmus.
Promotion.					
Robertson, Wm. T	Clerk	Feb. 2	p.a.	1,200.00	Increased from $1,000.
Reduction.					
Murdoch, Andrew	Corporal	Feb. 16	p.m.	80.00	From second-class sergeant, at $83.33.

CORRECTIONS.

Goodner, Edgar W., stenographer, chief sanitary officer, shown on report for week ending January 27, 1906, as appointed "Clerk" on Isthmus, temporarily, vice Howard E. Hall, resigned. Should read: Appointed "Stenographer." Also, temporary appointment has been made permanent, per letter of assistant chief, office of administration, dated February 13, 1900, effective date of appointment, January 22, 1906.

Gossin, Charles S., nurse, Empire Hospital. Shown on report for week ending February 17, as "Transferred to Ancon Hospital February 16 from Miraflores Hospital." This transfer revoked.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending March 3, 1906.

EXECUTIVE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointments.		1906.		
Arias, John B	Foreman fire department.	Feb. 28	p.m. $50.00	Appointed on Isthmus.
Murphy, Richard G	Clerk	Mar. 2	p.m. 100.00	Appointed on Isthmus (for 30 days).

HEALTH DEPARTMENT.

GOLD ROLLS.				
Appointment.				
Grana, Ramon	Engineer launch Petite Louise, director of hospitals office.	Mar. 1	p.m. $75.00	On Isthmus (vice Luis Busto, discharged).
Promotions.				
Hobbin Wm. Ramsay	Clerk, chief sanitary office.	Mar. 1	p.m. 125.00	Increased from $100.
Musgrave, Wm. S	Nurse, chief sanitary office laboratory.	....do...	p.m. 75.00	Increased from $60.
Rosenbaum, A. L	.....do.....	....do...	p.m. 75.00	Do.
Haines, A. L	Physician, Culebra Hospital.	....do...	p.a. 3,000.00	Increased from $2,400.
Mitchel, E. W	Sanitary inspector, chief sanitary inspector.	....do...	p.m. 125.00	Increased from $100.
Transfers.				
Putney, Dr. George H	Interne, Colon Hospital.	Mar. 1	p.m. 100.00	From Miraflores Hospital.
McKenzie, R. Clan	Sanitary foreman, chief sanitary office, property division.	....do...	p.m. 100.00	From health office, Panama.
Metze, Frederick	Nurse, Culebra Hospital.	....do...	p.m. 60.00	From Miraflores Hospital.
Loewy, I. D	Physician, Empire Hospital.	....do...	p.m. 150.00	From Paraiso Dispensary.
Andrews, Dr. Chas. G	Physician, Miraflores Hospital.	....do...	p.m. 150.00	From Gorgona Hospital.
Bell, Florence	Nurse, Taboga Sanitarium.	Mar. 3	p.m. 75.00	From Ancon Hospital.
SILVER ROLLS.				
Appointments.				
Bailey, Theophilus	Orderly	Feb. 26	p.m. 30.00	Ancon Hospital.
Manley, Edward	.....do.....	Feb. 28	p.m. 30.00	Do.
Chevorey, Julio	Scullion	Feb. 26	p.m. 40.00	Do.
Solus, Maria	Laundress	Feb. 27	p.m. 30.00	Do.
Broomfield, Hubert	Orderly	Mar. 1	p.m. 30.00	Do.
Collins, Joseph	.....do.....	....do...	p.m. 30.00	Do.
Hudson, Ernest	.....do.....	....do...	p.m. 30.00	Do.
Alexander, St. Mark	.....do.....	....do...	p.m. 30 00	Do.
Burke, Annie	Wardmaid	Mar. 3	p.m. 24.00	Do.
Gonzales, Manuel	Waiter	Mar. 1	p.m. 40.00	Do.
Lopez, Antonio	Scullion	Mar. 2	p.m. 40.00	Do.
Edwards, Cornelius	.....do.....	....do...	p.m. 40.00	Do.
Morgan, William	Messenger	....do...	p.m. 21.00	Do.
Lopez, Benito	Laundryman	Mar. 1	p.m. 80.00	Do.
Holder, Joseph	Scullion	....do...	p.m. 30.00	Colon Hospital (discharged Mar. 1).
James, Thomas	Orderly	....do...	p.m. 30.00	Colon Hospital.
Joseph John	Scullion	Mar. 3	p.m. 30.00	Do.
Kavanaugh, Alfred	Waiter	....do...	p.m. 40.00	Do.
Lawrence, Albert	Scullion	Feb. 27	p.m. 30.00	Do.
Pinder, Geo	.....do.....	Mar. 1	p.m. 30.00	Do.
Johnson, Andrew	Cook	....do...	p.m. 60.00	Panama quarantine.
Marsell, Joseph	Attendant	....do...	p.m. 80.00	Bas Obispo Dispensary.
Valle, Santiago	Launchman	Feb. 27	p.m. 100.00	Colon quarantine.
Lequaica, Jose M	Cook	Mar. 1	p.m. 20.00	Las Cascadas Dispensary
Cranwell, Newton L	Orderly	....do...	p.m. 30.00	Miraflores Hospital.
Gaston, Theosophite	.....do.....	....do...	p.m. 30.00	Do.
McFarlane, Robert	Third cook	Feb. 28	p.m. 40.00	Do.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending March 3, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
SILVER ROLLS—cont'd.				
Appointments—Con.				
		1906.		
McEwan, James	Subforeman	Mar. 1	p.m. $75.00	Chief sanitary inspector.
Harrison, John	do	do	p.m. 75.00	Do.
Harris, Cleveland	do	do	p.m. 75.00	Do.
Mathews, Alexander	do	do	p.m. 75.00	Do.
Lasso, Eladio	Foreman	Mar. 3	p.m. 100.00	Health office, Panama.
Salcedo, Francisco	Subforeman	Mar. 1	p.m. 75.00	Do.
Steadwiek, Stephen	Carpenter	Feb. 26	p.h. .32	Health office, Colon.
Ricketts, James	do	do	p.h. .32	Do.
Taverner, Robert	do	Mar. 1	p.h. .40	Do.
Barrett, John	do	do	p.h. .40	Do.
Samuels, Thomas	do	do	p.h. .32	Do.
Promotions.				
Seale, Benjamin	Orderly, Ancon Hospital.	Mar. 1	p.m. 40.00	From orderly, at $30.
Griffiths, William	do	do	p.m. 40.00	Do.
Lewis, Joseph	do	do	p.m. 40.00	Do.
Adams, David	Waiter, Colon Hospital.	do	p.m. 40.00	Increased from $35.
Callendar, Geo	Assistant cook, Colon Hospital.	do	p.m. 50.00	Increased from $40.
Crooks, Nathaniel	Attendant, Colon Hospital.	do	p.m. 40.00	From orderly, at $30.
Nurse, James	Stableman, Colon Hospital.	do	p.m. 50.00	From $45.
Smith, Sydney	Assistant cook, Colon Hospital.	do	p.m. 50.00	From scullion, at $30.
Watson, Wm	Attendant, Colon Hospital.	do	p.m. 40.00	From orderly, at $30.
Williams, Joseph	do	do	p.m. 50.00	Increased from $40.
Lord, Benjamin	Attendant, Miraflores Hospital.	do	p.m. 50.00	From orderly, at $30.
Rieaurte, Rafael	Foreman, health office, Panama.	do	p.m. 100.00	From subforeman, at $75.
Killingbeek, Norman	Subforeman, health office, Colon.	do	p.m. 75.00	From laborer, at 26 cents per hour.
Wharpe, William	Engineer, health office, Colon.	do	p.h. .40	Increased from 26 cents per hour.

REVENUE DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Coombs, A. G	School-teacher	Feb. 26	p.m. $50.00	Appointed on Isthmus.
Carey, Mrs. Ocean D	do	do	p.m. 50.00	Do.
Promotion.				
Quijano, Julio	Bookkeeper	Mar. 1	p.a. 1,500.00	From clerk, at $1,200.
SILVER ROLLS.				
Appointment.				
Hosten, Algernon Fitzgerald.	Messenger	Mar. 1	p.m. 40.00	Paraiso post-office.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending March 3, 1906—Continued.

POLICE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Enlistments.		1906.		
Harrison, S. T	Probationary private.	Mar. 1	p. m. $26.67	Appointed on Isthmus.
Ricketts, F. S	....do	....do	p. m. 26.67	Do.
Promotions.				
Wickett, Leonard J	Second-class sergeant.	Mar. 1	p. a. 1,000.00	From corporal, at $960.
Brown, Chas	Second-class private	....do	p. m. 40.00	From probationary private, at $26.67.
French, Patrick	....do	....do	p. m. 40.00	Do.
McKitly, W. A	....do	....do	p. m. 40.00	Do.
McLeary, W. M	....do	....do	p. m. 40.00	Do.
Munroe, J. A	....do	....do	p. m. 40.00	Do.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending March 10, 1906.

EXECUTIVE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointment.		1906.		
Borg, Charles T	Assistant fire chief	Mar. 3	p. m. $125.00	Appointed in United States; reported for duty Mar. 10.

HEALTH DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Badia, Feliz	Fireman, director of hospital office.	Mar. 1	p. m. $35.00	Appointed on Isthmus (vice Jose Galindo Rizo, resigned).
Klein, Martin M	Dispenser, Culebra Hospital.	Mar. 5	p. m. 60.00	Appointed on Isthmus.
Promotion.				
Leathley, Thomas A	Sanitary inspector, chief sanitary inspector.	Mar. 6	p. m. 100.00	From foreman, at $75.
Transfers.				
Blake, Allen H	Physician, La Boca Dispensary.	Mar. 4	p. m. 150.00	From Colon Hospital.
Richardson, G. O	Sanitary inspector, health officer, Panama.	Mar. 9	p. m. 125.00	From chief sanitary inspector.
SILVER ROLLS.				
Appointments.				
Marshall, Samuel	Orderly	Mar. 6	p. m. 30.00	Ancon Hospital.
Moore, George	....do	....do	p. m. 30.00	Do.
Morris, Ebenezer	....do	Mar. 7	p. m. 30.00	Do.
Belford, Catherine	Wardmaid	Mar. 9	p. m. 24.00	Do.
Spence, Thomas	Messenger	Mar. 6	p. m. 21.00	Do.
Gibbs, D. A	Watchman	Mar. 5	p. m. 72.00	Do.
Gordon, Geo. S	....do	Mar. 7	p. m. 72.00	Do.
Ricketts, Thomas A	....do	Mar. 9	p. m. 72.00	Do.
Wilson, Henry M	....do	....do	p. m. 72.00	Do.
Collins, Henry	Gatekeeper	Mar. 10	p. m. 40.00	Colon Hospital.
Gardner, James	Orderly	Mar. 6	p. m. 30.00	Do.
Green, William	Scullion	Mar. 7	p. m. 30.00	Do.
Hackett, Ernest	Orderly	Mar. 6	p. m. 30.00	Do.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending March 10, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.		Remarks.
SILVER ROLLS—cont'd.					
Appointments—Con.		1906.			
Parkinson, Cornelius	Scullion	Mar. 4	p.m.	$30.00	Colon Hospital.
Rankin, Walter	Orderly	Mar. 9	p.m.	30.00	Do.
Heming, A. L	do	Mar. 1	p.m.	30.00	Culebra Hospital.
McMillan, Wm. M	do	Mar. 7	p.m.	30.00	Miraflores Hospital.
de Arregla, Tomasa B	Laundress	do	p.h.	.20	Taboga Sanitarium.
Lyons, Gilbert	Orderly	Mar. 4	p.m.	30.00	Do.
Pinedo, Francisco	do	Mar. 6	p.m.	30.00	Do.
Sandobal, Augustine	do	Mar. 9	p.m.	30.00	Do.
Lyon, Alfred	Subforeman	Mar. 8	p.m.	75.00	Health office, Panama.
Mendez, Horacio	Foreman	Mar. 12	p.m.	100.00	Do.
Crawford, Wm	Scavenger	Mar. 7	p.m.	64.00	Health office, Colon.
Finlay, David	Carpenter	Mar. 9	p.h.	.32	Do.
Lawson, Charles	do	Mar. 10	p.h.	32	Do.
Promotions.					
Kelso, John	Waiter, Ancon Hospital.	Mar. 7	p.m.	40.00	From orderly, at $30.
Reid, Richard	Watchman, Ancon Hospital.	Mar. 5	p.m.	90.00	From watchman, at $72.
Watson, Reginald	Assistant cook, Colon Hospital.	Mar. 1	p.m.	40.00	From orderly, at $30.
White, Conrad	Attendant, Miraflores Hospital.	Mar. 7	p.m	50.00	Do.

REVENUE DEPARTMENT.

GOLD ROLLS.					
Appointments.					
Mulcare, John T	School-teacher	Mar. 1	p.m	[a] $80.00	Appointed on Isthmus.
Cespedes, Maria	do	Mar. 5	p.m.	[a] 80.00	Do.
Ramirez, Helena T	do	do	p.m.	[a] 80.00	Do.
Osorio, Emmeline	do	do	p.m.	[a] 80.00	Do.
Bowdry, Mrs. James	do	Mar. 1	p.m.	[a] 80.00	Canceling appointment of Feb. 19, 1906.
Carey, Mrs. Ocean D	do	do	p.m.	[a] 80.00	Canceling appointment of Feb. 26, 1906.
Coombs, A. G	do	do	p.m.	[a] 80.00	Do.
Kyte, Emily	do	do	p.m.	[a] 80.00	Canceling appointment of Jan. 2, 1906.
O'Connor, Florence N	do	do	p.m.	[a] 80.00	Canceling appointment of Feb. 8, 1906.
O'Connor, Mary	do	do	p.m.	[a] 80.00	Do.
Thomas, Meta	do	do	p.m.	[a] 80.00	Canceling appointment of Feb. 12, 1906.

POLICE DEPARTMENT.

GOLD ROLLS.					
Appointments.					
White, Frank D	First-class private	Feb. 26	p.m.	$75.00	Appointed in United States; reported for duty Mar. 5.
Engesser, Conrad	do	Mar. 3	p.m.	75.00	Appointed in United States; reported for duty Mar. 10.
Hamilton, James E	do	do	p.m.	75.00	Do.
Enlistments.					
Hylton, L. O	Probationary private.	Mar. 5	p.m.	26.67	Appointed on Isthmus.
Parkinson, J. B	Second-class private	Mar. 6	p.m.	40.00	Appointed on Isthmus (re-enlistment).
Promotions.					
Ross, Stanley S., U. S. Army.	First lieutenant, police department.	Mar. 5	p.a.	[b] 1,540.00	From second lieutenant, police department.
King, A. C	Corporal	Mar. 9	p.m.	80.00	From first-class private, at $75.

[a] Per school year of nine months.

[b] U. S. Army pay plus 50 per cent.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending March 10, 1906—Continued.

POLICE DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS—cont'd.				
Relieved from duty.				
Angel, Laurance, U. S. Army.	First lieutenant, police department.	1906. Mar. 5	p. a.[a] $1,500.00	Relieved from duty with I. C. C. in compliance with paragraph 10, special order No. 33, War Department, dated Washington, D. C., Feb. 7, 1906.

[a] U. S. Army pay plus 50 per cent.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending March 17, 1906.

EXECUTIVE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointment.				
Robertson, Alfred	Clerk	1906. Mar. 11	p. m. $150.00	Appointed in United States; reported for duty Mar. 17.

HEALTH DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Doyle, John	Nurse, Miraflores Hospital.	Mar. 11	p. m. $60.00	Appointed in United States; reported for duty Mar. 17.
Jones, Sister Raphael	Head nurse, Santo Tomas Hospital.	....do	p. m. 100.00	Do.
Lawler, Sister Martha	Nurse, Santo Tomas Hospital.	....do	p. m. 50.00	Do.
McEvoy, Sister Mary Joseph	.....do	....do	p. m. 50.00	Do.
Baker, Alfred	Clerk, health office, Panama.	Mar. 16	p. m. 75.00	Appointed on Isthmus (for 30 days taking census of Panama).
Raeder, John M	.....do	....do	p. m. 75.00	Do.
Vallarino, Henry	.....do	....do	p. m. 75.00	Do.
Promotions.				
McArdle, Ellen C	Nurse, Ancon Hospital.	Mar. 16	p. m. 75.00	Increased from $60.00.
Mooney, Virginia	Nurse, Colon Hospital.	....do	p. m. 75.00	Do.
Higgins, Montgomery E.	Physician, Culebra Hospital.	....do	p. m. 150.00	From interne, at $100.
Transfers.				
Matts, Minnie Mae	Nurse, Ancon Hospital.	Mar. 16	p. m. 75.00	From Colon Hospital.
McRobert, W. J	Carpenter, Ancon Hospital.	Mar. 8	p. h. .56	From department of building construction.
Dougherty, Sara A	Nurse, Colon Hospital.	Mar. 16	p. m. 75.00	From Ancon Hospital.
Pippert, John	Assistant superintendent of laundry, Colon Hospital.	Mar. 17	p. m. 100.00	Do.
Evans, Joseph G	Physician, Colon Hospital.	....do	p. m. 150.00	From Colon quarantine.
Vaughan, Albert M	Nurse, Colon quarantine.	Mar. 12	p. m. 75.00	From health office, Colon (temporary).

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending March 17, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS—cont'd.				
Transfers—Cont'd.		1906.		
Connor, Dr. M. E.	Physician, Colon quarantine.	Mar. 17	p.a. $2,400.00	From health office, Colon.
Andrews, Chas. G.	Physician, Culebra Hospital.	Mar. 16	p. a. 1,800.00	From Miraflores Hospital.
Barton, Fred R.	Physician, La Boca Dispensary.	....do...	p. a. 1,800.00	From Las Cascadas Dispensary.
Hale, Dr. D. J.	Physician, La Cascadas Dispensary.	....do...	p. a. 1,800.00	From Culebra Hospital.
Blake, Allen H.	Physician, Miraflores Hospital.	....do...	p. m. 150.00	From La Boca Dispensary.
Malia, John T.	Clerk, health office, Panama.	....do...	p. m. 125.00	From chief sanitary officer (property division).
Musgrave, Wm. S.	Nurse, health office, Colon.	Mar. 12	p. m. 75.00	From board of health laboratory (temporary).
Coolidge, Dr. Sumner	Physician, health office, Colon.	Mar. 17	p. a. 2,400.00	From Colon Hospital.
SILVER ROLLS.				
Appointments.				
Rivera, Raul.	Waiter.	Mar. 14	p. m. 40.00	Ancon Hospital.
Lacaze, Juan.	Scullion.	Mar. 13	p. m. 40.00	Do.
Hartley, Lillian.	Laundress.	Mar. 12	p. m. 30.00	Do.
Silva, Victoria.	.....do.	Mar. 13	p. m. 35.00	Do.
Escala, Heliodora.	.....do.	....do...	p. m. 35.00	Do.
Bart, Rachael.	Chambermaid.	Mar. 16	p. m. 30.00	Colon Hospital.
Briggs, Warren.	Scullion.	Mar. 14	p. m. 30.00	Do.
Brissette, J. James.	.....do.	Mar. 13	p. m. 30.00	Do.
Callender, Irving.	Orderly.	Mar. 17	p. m. 30.00	Do.
Harrison, Euphonia.	Wardmaid.	Mar. 12	p. m. 24.00	Do.
Lewis, George.	Orderly.	Mar. 17	p. m. 30.00	Do.
McBurnie, Von.	Scullion.	Mar. 14	p. m. 30.00	Do.
Wilkinson, Henry.	Orderly.	Mar. 17	p. m. 30.00	Do.
Williams, Eva.	Wardmaid.	Mar. 12	p. m. 24.00	Do.
De Kock, Henry Wedelin.	Watchman.	Mar. 16	p. m. 50.00	Colon quarantine.
Donaldson, Joseph.	Cook's helper.	....do...	p. m. 40.00	Do.
Benchman, David.	Watchman.	....do...	p. m. 40.00	Do.
Parkinson, James.	Attendant.	Mar. 17	p. m. 50.00	Empire Hospital.
Bowyer, Felix.	Orderly.	....do...	p. m. 30.00	Do.
Wilson, Maria.	Laundress.	Mar. 16	p. m. 30.00	Gorgona Hospital.
Harrison, William.	Scullion.	Mar. 13	p. m. 30.00	Miraflores Hospital.
Cotla, George.	Third cook.	Mar. 16	p. m. 40.00	Do.
Batson, John.	Subforeman.	....do...	p. m. 75.00	Chief sanitary officer.
Lewis, Henry J.	Foreman.	Mar. 14	p. m. 100.00	Health office, Panama.
Mendez, Horacio.	.....do.	Mar. 12	p. m. 100.00	Do.
Crawford, Reginald.	Carpenter.	Mar. 16	p. h. .32	Health office, Colon.
Promotions.				
Bryan, John M.	Attendant, Ancon Hospital.	Mar. 16	p. m. 50.00	From orderly, at $40.
Markland, James.	Orderly, Ancon Hospital.	....do...	p. m. 40.00	Increased from $30.
Arguelles, Cristobal.	Waiter, Ancon Hospital.	....do...	p. m. 40.00	From scullion, at $40.
Bailey, Henry.	Assistant cook, Colon Hospital.	Mar. 1	p. m. 100.00	Increased from $80.
Mejia, Carlos.	Watchman, Panama quarantine.	Mar. 16	p. m. 50.00	From waiter, at $40.
Dew, Charles.	Attendant, Miraflores Hospital.	....do...	p. m. 50.00	From second cook, at $40.
Lyons, Gilbert.	Cook, Taboga Sanitarium.	Mar. 11	p. m. 100.00	From orderly, at $30.
McMillan, Thomas.	Subforeman, health office, Colon.	Mar. 16	p. m. 75.00	From laborer.
Murray, Alexander.	.....do.	Mar. 13	p. m. 75.00	Do.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending March 17, 1906—Continued.

REVENUE DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointments.		1906.		
Fechtig, Alexander C.	Storekeeper	Mar. 11	p. m. $100.00	Appointed in United States; reported for duty Mar. 17.
Clarke, Eleazer	School-teacher	Mar. 12	p. m. [a] 80.00	Appointed on Isthmus.
SILVER ROLLS.				
Appointment.				
Brown, Leonard	Janitor, Cristobal post-office.	Mar. 10	p. m. 60.00	Appointed on Isthmus.

POLICE DEPARTMENT.

GOLD ROLLS.				
Appointment.				
Arden, J. W	First-class private	Feb. 17	p. m. $75.00	Appointed in United States; reported for duty Mar. 14.
Enlistments.				
Gooding, J. T	Probationary private.	Mar. 16	p. m. 26.67	Appointed on Isthmus.
Gordon, John	....do	....do	p. m. 26.67	Do.
Hypolite, E. T	....do	....do	p. m. 26.67	Do.
Salmon, E. A	....do	....do	p. m. 26.67	Do.
Salmon, Robert	....do	....do	p. m. 26.67	Do.
Promotions.				
Cloyd, S. O	Second-class sergeant.	Mar. 16	p. a. 1,000.00	From corporal, at $960.
Guest, S. A	Second-class private	....do	p. m. 40.00	From probationary private, at $26.67.
Hay, A. W	....do	....do	p. m. 40.00	Do.
Martin, A. O	....do	....do	p. m. 40.00	Do.
Ricketts, W. A	....do	....do	p. m. 40.00	Do.

[a] Per school year of nine months.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending March 24, 1906.

HEALTH DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointments.		1906.		
Rejas, Jose	Sailor, "Petite Louise," director of hospital office.	Mar. 21	p. m. $30.00	On Isthmus (vice Miguel Nemecio Reyna, discharged).
Pruna, Antonio	Clerk, health office, Panama.	....do	p. m. 75.00	On Isthmus (for 30 days taking census of Panama).
Transfers.				
Chatfield, Mary A	Stenographer, Colon Hospital.	Mar. 23	p. m. 100.00	To department of construction and engineering.
Ballantine, Margaret I.	Nurse, Colon Hospital	Mar. 24	p. m. 60.00	From Taboga Sanitarium.
Smith, Harry	Nurse, La Boca Dispensary.	Mar. 19	p. m. 60.00	From Miraflores Hospital.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending March 24, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
SILVER ROLLS.				
Appointments.				
		1906.		
Palmer, Thomas	Cook	Mar. 16	p. m. $60.00	Ancon Hospital.
Josephs, Samuel	Orderly	Mar. 23	p. m. 30.00	Do.
Williams, Rufus	do	Mar. 24	p. m. 30.00	Do.
Barton, Timothy	do	do	p. m. 30.00	Do.
Moore, Ursilina	Wardmaid	do	p. m. 24.00	Do.
Cienfuegos, Jose	Scullion	do	p. m. 40.00	Do.
Hall, Emeline	Laundress	do	p. m. 35.00	Do.
Boyce, Joseph L	Scullion	Mar. 21	p. m. 30.00	Colon Hospital.
Cousins, Thomas	do	Mar. 22	p. m. 30.00	Do.
Daniels, Sinclair	Orderly	do	p. m. 30.00	Do.
Pile, George	do	Mar. 19	p. m. 30.00	Do.
Pollard, Edwin	do	Mar. 22	p. m. 30.00	Do.
Pringle, David	Scullion	do	p. m. 30.00	Do.
Turner, Catherine	Ward maid	Mar. 20	p. m. 24.00	Do.
Williams, Ernest	Orderly	Mar. 16	p. m. 30.00	Do.
Baptist, Joseph	Carpenter	Mar. 21	p. h. .32	Health office, Colon.
Lampley, Albert	do	do	p. h. .32	Do.
Drayton, Luther	do	do	p. h. .32	Do.
Morriston, Isiah	do	do	p. h. .32	Do.
Lindo, Fred	do	do	p. h. .32	Do.
Thomas, Joseph	do	do	p. h. .32	Do.
Morris, Charles	do	do	p. h. .32	Do.
Williams, George	do	do	p. h. .32	Do.
Brakenridge, Samuel	do	Mar. 22	p. h. .32	Do.
Promotions.				
Markland, James	Attendant Ancon Hospital.	Mar. 22	p. m. 50.00	From orderly, at $40.
Tristrain, Sofia	Laundress, Ancon Hospital.	Mar. 24	p. m. 45.00	Increased from $30.
Escola, Heliodora	do	do	p. m. 45.00	Do.
McKenzie, Joseph	Attendant, Colon Hospital.	Mar. 1	p. m. 50.00	From attendant, at $40.

POLICE DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Holden, V. A	First-class private	Feb. 25	p. m. $75.00	Appointed in United States; reported for duty Mar. 23.
Lindamood, Charles H.	do	Mar. 15	p. m. 75.00	Do.
Enlistments.				
Brock, A. W	Probationary first-class private.	Mar. 20	p. m. 50.00	Appointed on Isthmus.
Horsley, R. S	do	do	p. m. 50.00	Do.
Corbin, Casper	Second-class private	Mar. 23	p. m. 40.00	Do.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending March 31, 1906.

HEALTH DEPARTMENT.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS.				
Appointments.				
		1906.		
Halley, Albert R	Interne, Ancon Hospital.	Mar. 24	p. m. $100.00	Appointed in United States; reported for duty Mar. 31.
Gibson, Dr. Wm. C	Interne, Colon Hospital.	Mar. 20	p. m. 100.00	Appointed in United States; reported for duty Mar. 26.

Appointments, promotions, and transfers, Department of Government and Sanitation, for week ending March 31, 1906—Continued.

HEALTH DEPARTMENT—Continued.

Name.	Position.	Effective.	Rate of pay.	Remarks.
GOLD ROLLS—cont'd.				
Appointments—Con.		1906.		
Brady, Clyde	Interne, Colon Hospital.	Mar. 24	p. m. $100.00	Appointed in United States; reported for duty Mar. 31.
Speary, Anna	Nurse, Colon Hospital.	....do...	p. m. 60.00	Do.
Strunz, Dr. Harry	Interne, Santo Tomas Hospital.	Mar. 20	p. m. 100.00	Appointed in United States; reported for duty Mar. 26.
Transfer.				
Chatfield, Mary A	Stenographer, Colon Hospital.	Mar. 29	p. m. 100.00	To Division of Material and Supplies.
SILVER ROLLS.				
Appointments.				
Anderson, Rupert	Orderly	Mar. 26	p. m. 30.00	Ancon Hospital.
Brown, Sarah	Wardmaid	Mar. 25	p. m. 24.00	Do.
Jones, Eugenia	....do	Mar. 26	p. m. 24.00	Do.
Holler, Catherine	....do	....do...	p. m. 24.00	Ancon Hospital. (Discharged Mar. 27.)
Thomas, Jane	....do	Mar. 29	p. m. 24.00	Ancon Hospital.
Atway, Louisa	....do	....do...	p. m. 24.00	Do.
Clark, Elijah	Scullion	Mar. 26	p. m. 40.00	Do.
Goodison, Ellen	Laundress	Mar. 27	p. m. 45.00	Do.
George, Sarah	....do	Mar. 31	p. m. 45.00	Do.
Smart, Mabel	....do	Mar. 28	p. m. 25.00	Do.
King, Lewis	Scullion	Mar. 25	p. m. 30.00	Colon Hospital.
Polack, Frederick	Attendant	....do...	p. m. 40.00	Do.
Taitt, George	Orderly	Mar. 28	p. m. 30.00	Do.
Lewise, Paul	Laundress	....do...	p. m. 30.00	Culebra Hospital.
Thompson, Charles	Orderly	....do...	p. m. 30.00	Empire Hospital.
Verdieu, Jules	....do	Mar. 24	p. m. 30.00	Miraflores Hospital.
Martinez, Celia	Laundress	Mar. 26	p. h. .20	Taboga Sanitarium.
Roger, Fernando	Foreman	Mar. 29	p. m. 100.00	Health office, Panama.
Perryman, Harry	Carpenter	Mar. 26	p. h. .50	Health office, Colon.
Promotions.				
Richards, Philip M	Fireman, Ancon Hospital.	Mar. 16	p. m. 80.00	From orderly, at $30.
Cromwell, Newton L	Second cook, Miraflores Hospital.	Mar. 24	p. m. 40.00	Do.
Bryan, David	Scavenger, Colon health office.	Mar. 26	p. m. 64.00	From laborer.
Samuels, Joseph	....do	....do...	p. m. 64.00	Do.
Samuels, Henry	....do	....do...	p. m. 64.00	Do.
Mings, Arthur	Scavenger	Mar. 29	p. m. 64.00	Do.

REVENUE DEPARTMENT.

GOLD ROLLS.				
Appointments.				
Barton, Edward James.	School-teacher	Mar. 24	p. m. [a] $80.00	Appointed on Isthmus.
Simmons, Mary E	....do	Mar. 26	p. m. [a] 60.00	Do.

POLICE DEPARTMENT.

GOLD ROLLS.				
Appointment.				
Griffin, Chas. E	First-class private	Mar. 3	p. m. $75.00	Appointed in United States; reported for duty Mar. 28.

[a] Per school year of nine months.

11. The chairman presented the following lists of appointments, promotions, and other changes in the personnel of the Department of Construction and Engineering for the months of January, February, and March, 1906, not heretofore approved by the Executive Committee, which are hereby approved:

Report of changes in personnel of the Department of Construction and Engineering for week ending January 6, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
				1905.	1905.	
Byrnes, Henry E	Carpenter	p. h.	$0.56	Dec. 23	Dec. 29	Master builder.
Burroughs, Jas. L	do	p. h.	.56	do	do	Do.
					1906.	
Bare, Reuben	Painter	p. h.	.65	Dec. 26	Jan. 1	Do.
Bartley, Owen	Drill runner	p. m.	125.00	do	do	Culebra division.
Barry, Joseph	Carpenter	p. h.	.56	do	do	Master builder.
					1905.	
Clardy, Albert B	Boilermaker	p. h.	.56	Dec. 23	Dec. 29	Superintendent motive power and machinery.
Cullen, Chas	Carpenter	p. h.	.56	do	do	Master builder.
Carter, Ira J	do	p. h.	.56	do	do	Do.
Chandler, Albert R	Machinist	p. h.	.65	do	do	Superintendent motive power and machinery.
Cummings, Jno. J	Carpenter	p. h.	.56	do	do	Master builder.
					1906.	
Catlin, Wm. R	Machinist	p. h.	.65	Dec. 9	Jan. 4	Superintendent motive power and machinery.
					1905.	
Dixon, Jas	do	p. h.	.65	Dec. 23	Dec. 29	Do.
					1906.	
Egan, Michael	Drill runner	p. m.	125.00	Dec. 26	Jan. 1	Culebra division.
Egan, Richard	do	p. m.	125.00	do	do	Do.
					1905.	
Ewing, Jno	Molder	p. h.	.65	Dec. 23	Dec. 29	Superintendent motive power and machinery.
Faris, Oscar J	Foreman	p. m.	100.00	do	do	La Boca division.
					1906.	
Fish, Wm	Pipefitter	p. h.	.65	Dec. 26	Jan. 1	Superintendent motive power and machinery.
					1905.	
Giacosa, Paul	do	p. h.	.65	Dec. 23	Dec. 29	Do.
					1906.	
Grant, Daniel J	Rock foreman	p. m.	125.00	Dec. 26	Jan. 1	Culebra division.
Galinat, Frank D	Foreman	p. m.	100.00	do	do	Municipal engineer.
					1905.	
Gervas, Guiseppi	Bricklayer	p. h.	.35	July 27	July 27	Master builder.
Hamacher, Amos	Carpenter	p. h.	.56	Dec. 23	Dec. 29	Do.
Hill, Urban L	Painter	p. h.	.65	do	do	Do.
Hall, John D	Track foreman	p. m.	125.00	do	do	Culebra division.
					1906.	
Hallahan, Patk. A	Carpenter	p. h.	.56	Dec. 26	Jan. 1	Master builder.
Hart, Jno. D	Molder	p. h.	.65	do	do	Superintendent motive power and machinery.
Hansen, Axel V. E	Carpenter	p. h.	.56	do	do	Master builder.
Hansen, Einer K. K	do	p. h.	.56	do	do	Do.
					1905.	
Harrell, E. M	do	p. h.	.56	Dec. 23	Dec. 29	Do.
Hoffman, Albert	Machinist	p. h.	.65	do	do	Superintendent motive power and machinery.
Hill, J. F	Pipefitter	p. h.	.65	do	do	Do.

Report of changes in personnel of the Department of Construction and Engineering for week ending January 6, 1906—Continued.

APPOINTMENTS IN UNITED STATES—Continued.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
				1905.	1905.	
Jeffers, John F	Painter	p. h.	$0.56	Dec. 23	Dec. 29	Master builder.
Jameson, Harry	Locomotive engineer.	p. m.	150.00	....do...	....do...	Culebra division.
					1906.	
Jenkins, Jas. M	Draftsman	p. m.	100.00	Dec. 26	Jan. 1	Municipal engineer.
Jenkins, Wm. J	Carpenter	p. h.	.56	....do...	....do...	Master builder.
					1905.	
Keeling, Jas. R	Conductor	p. m.	125.00	Dec. 23	Dec. 29	Culebra division.
					1906.	
Kangas, Wm	Carpenter	p. h.	.56	Dec. 26	Jan. 1	Master builder.
Kristoffersen, Andrew.	....do	p. h.	.56	....do...	....do...	Do.
					1905.	
Kurutz, Jno. I	Machinist	p. h.	.65	Dec. 23	Dec. 29	Superintendent motive power and machinery.
					1906.	
Liddy, Patrick	Locomotive engineer.	p. m.	125.00	Dec. 26	Jan. 1	Culebra division.
					1905.	
Miller, Robert	Pipefitter	p. h.	.65	Dec. 23	Dec. 29	Superintendent motive power and machinery.
Mulholland, Andrew...	Molder	p. h.	.65	....do...	....do...	Do.
					1906.	
Mulroy, Jno	Drill runner	p. m.	125.00	Dec. 26	Jan. 1	Culebra division.
Morris, David R	Stenographer	p. m.	125.00	....do...	....do...	Division meteorology and river hydraulics.
Monk, Calvin D	Foreman	p. m.	150.00	....do...	....do...	Master builder.
					1905.	
New, Jas	Plumber	p. h.	.56	Dec. 3	Dec. 28	Do.
					1906.	
Osborne, Thomas	Steam-shovel craneman.	p. m.	185.00	Dec. 26	Jan. 1	Culebra division.
O'Sullivan, Patrick....	Drill runner	p. m.	125.00	....do...	....do...	Do.
Raffles, Harrison	Carpenter	p. h.	.56	....do...	....do...	Master builder.
Rogers, Millard F	Machinist	p. h.	.56	....do...	....do...	Superintendent motive power and machinery.
Ryan, Patrick J	....do	p. h.	.65	....do...	....do...	Do.
Robins, Robert	Locomotive engineer.	p. m.	125.00	....do...	....do...	Culebra division.
Russell, Wm. G	Steam-shovel engineer.	p. m.	210.00	....do...	....do...	Do.
Rehally, Jno. J	....do	p. m.	210.00	....do...	....do...	Do.
					1905.	
Shanahan, Patrick	Pipefitter	p. h.	.65	Dec. 23	Dec. 29	Superintendent motive power and machinery.
Sellas, Angel	Painter	p. h.	.65	....do...	....do...	Master builder.
					1906.	
Smith, Benj	Carpenter	p. h.	.56	Dec. 26	Jan. 1	Do.
Smith, Norman H	....do	p. h.	.56	....do...	....do...	Do.
					1905.	
Thiac, Jno	Pipefitter	p. h.	.65	Dec. 23	Dec. 29	Superintendent motive power and machinery.
Watkins, Ralph F	Carpenter	p. h.	.56	....do...	....do...	Master builder.
Wilson, Wm	Machinist	p. h.	.65	....do...	....do...	Superintendent motive power and machinery.
					1906.	
Wexler, Saml	Carpenter	p. h.	.56	Dec. 26	Jan. 1	Master builder.
Woodward, Wm	....do	p. h.	.56	....do...	....do...	Do.
Wijman, Henry	....do	p. h.	.56	....do...	....do...	Do.
Wantila, David	....do	p. h.	.56	....do...	....do...	Do.
Hobbin, Will R	Stenographer	p. m.	125.00	....do...	....do...	Labor and quarters.

Report of changes in personnel of the Department of Construction and Engineering for week ending January 6, 1906—Continued.

REAPPOINTMENT IN UNITED STATES.

Name.	Position.	Salary.	Effective.	Date of arrival.	Assignment.	Previous employment.	Separation.
Hart, Jno. D..	Molder..	p. h. $0.65	1905. Dec. 26	1906. Jan. 1	Superintendent motive power and machinery.	Molder, p. h. $0.56, motive power and machinery.	Sept. 1, quit.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
Anderson, Chas	Drill helper	p. m.	$60.00	1905. Dec. 22	Culebra division.
Andrews, Danl	Laborer	p. h.	.20	1906. Jan. 3	Master builder.
Barrett, Fred	Fireman	p. m.	83.33	1905. Dec. 29	Culebra division.
Birchy, Jas	Drill helper	p. m.	60.00	Dec. 22	Do.
Burnes, W. J	Engine driver	p. m.	100.00	1906. Jan. 1	Municipal engineer.
Cazaubon, Jos. D	Boilermaker	p. h.	.38	1905. June 1	La Boca division.
Connor, Fletcher H	Locomotive painter..	p. h.	.56	Dec. 27	Superintendent motive power and machinery.
Dekker, P. L	Fireman	p. m.	40.00	Dec. 24	Cristobal division.
De Lemos, Jose	Clerk	p. m.	83.33	Sept. 1	Culebra division.
Ebert, Chas	Hotel clerk	p. m.	50.00	Dec. 11	Labor and quarters.
Fray, Wm	Machinist	p. h.	.56	Dec. 27	Cristobal division.
Filkins, Geo. E	....do	p. h.	.44	Dec. 19	Superintendent motive power and machinery.
Groeger, Paul	Carpenter	p. h.	.56	1906. Jan. 3	Master builder.
Grebner, Fred	Machinist	p. h.	.56	Jan. 2	La Boca division.
Heuer, Herman	Carpenter	p. h.	.56	....do...	Master builder.
Holcomb, Benoni E	Foreman	p. m.	125.00	1905. Dec. 28	Culebra division.
Jonischkeit, Franz	Carpenter	p. h.	.56	1906. Jan. 3	Master builder.
Jurgensen, Herman	....do	p. h.	.56	....do...	Do.
Leitch, Abraham	Drill runner	p. m.	100.00	1905. Dec. 27	Culebra division.
Moser, Leo	Foreman	p. m.	125.00	Dec. 30	Master builder.
Mackenzie, Hugh	Drill runner	p. m.	125.00	1906. Jan. 2	Culebra division.
Mora, Ignacio	Carpenter	p. h.	.32	Feb. 1	Master builder.
Miles, Wm	Pit foreman	p. m.	75.00	Jan. 4	Culebra division.
Mann, Henry	Trainman	p. m.	100.00	Jan. 2	Do.
Martin, Chas	Fireman	p. m.	40.00	1905. Dec. 21	Cristobal division.
Mailander, Henry	Blacksmith	p. h.	.65	Dec. 27	Superintendent motive power and machinery.
Niell, Harry	Machinist	p. h.	.32	Dec. 23	Do.
Ritter, Carl	Fireman	p. m.	40.00	Dec. 24	Cristobal division.
Soler, B	Cook	p. m.	60.00	Dec. 29	Labor and quarters.
Smith, Michael	Laborer	p. h.	.20	....do...	Master builder.
South, Edw	....do	p. h.	.20	1906. Jan. 2	Do.
Sessions, Varner V	Trainman	p. m.	100.00	....do...	Culebra division.
Turner, Robert	Carpenter	p. h.	.56	Jan. 4	Master builder.
Willis, Saml. H	....do	p. h.	.56	Jan. 3	Do.
Walters, Harvey	Bricklayer	p. h.	.56	1905. Dec. 26	Do.

Report of changes in personnel of the Department of Construction and Engineering for week ending January 6, 1906—Continued.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation.
Carrick, Bart N.	Foreman	p. m. $125.00	1906. Jan. 4	Superintendent motive power and machinery.	Track foreman, $100, Culebra division.	Aug. 18, 1905 Quit.
Da Costa, Aaron.	Machinist	p. h. .44	1905. Dec. 19	.....do.....	Machinist $0.44, superintendent motive power and machinery.	Oct. 1, 1905. Quit.
Doran, Fred. R.	Fireman..	p. m. 75.00	1906. Jan. 1	Culebra division.	Assistant timekeeper, $50, Culebra division.	Nov. 17, 1905. Discharged.
Erems, Wm..	Engine driver.	p. m. 100.00	1905. Dec. 15	Municipal engineer.	Machinist, $0.32, superintendent motive power and machinery.	July 18, 1905. Quit.
Gallme, August.	Assistant foreman.	p. m. 75.00	....do...	.....do.....	Assistant foreman, $75, municipal engineer.	Dec. 5, 1905. Quit.
Heidanowski, Alvin.	Helper....	p. h. .25	Dec. 23	Superintendent motive power and machinery.	Fireman, $40, Cristobal division.	Dec. 23, 1905. Quit.
Merrill, Geo. H.	Foreman..	p. m. 125.00	1906. Jan. 3	Culebra division.	Track foreman, $150, Culebra division.	Dec. 26, 1905. Discharged.
Ryan, Richard.	.....do....	p. m. 125.00	1905. Dec. 28	.....do.....	Foreman, $125, Culebra division.	Nov. 29, 1905. Discharged.
Scott, Chas...	Assistant foreman.	p. m. 50.00	1906. Jan. 2	Cristobal division.	Assistant foreman, $50, Cristobal division.	Oct. 23, 1905. Quit.
Thompson, Francis H.	Plumber..	p. h. .75	....do...	Master builder.	Plumber, $0.75 master builder.	Dec. 7, 1905. Quit.
Tuttle, Alfred J.	Fireman..	p. m. 83.33	1905. Dec. 22	Culebra division.	Trainman, $100, Culebra division.	Oct. 15, 1905. Quit.
Way, Ralph F	Painter...	p. h. .38	Dec. 29	Master builder.	Carpenter. $0.56, master builder.	Oct. 25, 1905. Discharged.
Williams, Wm. E.	Foreman..	p. m. 100.00	Dec. 4	.....do.....	Foreman, $100, master builder.	Nov. 18, 1905. Quit.

TRANSFER WITHIN THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
Thayer, Jira P....	Foreman.....	p. m. $100.00	1905. Dec. 20	Culebra division	Municipal engineer.

TRANSFERS TO THIS DEPARTMENT.

Miller, Albert F...	Bridge carpenter.	p. m. $83.33	1905. Aug. 1	Panama railroad.	Master builder.
Werts, Raleigh F..	.....do.....	p. m. 75.00	....do...	.....do.....	Do.

Report of changes in personnel of the Department of Construction and Engineering for week ending January 6, 1906—Continued.

TRANSFERS FROM THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
Delaigne, H. B	Supervisor	p. m. $175.00	1905. Aug. 11	Culebra division	Department government and sanitation.
Holland, F. M	Foreman	p. m. 125.00	Dec. 21	do	Division material and supplies.
Miller, Albert F	Bridge carpenter	p. m. 83.33	June 1	Master builder	Panama Railroad
Sayles, Chas. N	Stenographer	p. m. 125.00	Dec. 17	Department construction and engineering.	Division material and supplies.
Werts, Raleigh F	Bridge carpenter	p. m. 75.00	June 1	Master builder	Panama Railroad.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
Cottey, Sidney	Machinist	p. h. $0.44	Machinist, $0.56	1906. Jan. 1	Superintendent motive power and machinery.
Cazaubon, Jos. D	Boilermaker.	p. h. .38	Boilermaker, $0.44	1905. Oct. 16	La Boca.
Dumanoir, Florent	Machinist	p. h. .44	Machinist, $0.56	1906. Jan. 1	Superintendent motive power and machinery.
Freeman, Theodore C	Steam-shovel engineer.	p. m. 190.00	Steam-shovel engineer, $210.	1905. Dec. 1	Do.
Goodley, Robert L	Carpenter	p. h. .56	Foreman, $125	1906. Jan. 1	Culebra.
Isham, Geo. T	Machinist	p. h. .56	Machinist, $0.65	1905. Dec. 16	Superintendent motive power and machinery.
Leftwich, Robert	Steam-shovel engineer.	p. m. 190.00	Steam-shovel engineer, $210.	Dec. 24	Culebra.
Loveland, Fred	Locomotive engineer.	p. m. 125.00	Locomotive engineer, $150.	1906. Jan. 1	Do.
Loveland, Albert	do	p. m. 125.00	do	do	Do.
Martin, Magdalena	Blacksmith	p. h. .38	Blacksmith, $0.44	do	Superintendent motive power and machinery.
Meyer, Otto	Assistant foreman.	p. m. 60.00	Machinist, $0.38	do	Do.
Neal, Chas. J	Rodman	p. m. 75.00	Rodman, $83.33	Feb. 1	Culebra.
Porter, Curtis E	Machinist	p. h. .56	Machinist, $0.65	1905. Dec. 16	Superintendent motive power and machinery.
Read, Jas. M	do	p. h. .56	do	Dec. 29	Do.
Stewart, Edw. E	Steam-shovel craneman.	p. m. 165.00	Steam-shovel craneman, $185.	Dec. 1	Do.
Stipp, Henry	Foreman	p. m 83.33	Foreman, $100	1906. Jan. 1	Municipal engineer.
Wright, Danl. E	Levelman	p. m. 100.00	Levelman, $125	Jan. 16	Do.
Keeling, Jas. R	Locomotive engineer.	p. m. 125.00	Locomotive engineer, $150.	Jan. 1	Culebra.

Report of changes in personnel of the Department of Construction and Engineering for week ending January 6, 1906—Continued.

REDUCTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
				1905.	
Aultz, Chas. E	Track foreman.	p. m. $125.00	Clerk, $100	Dec. 28	Labor and quarters.
Bowlen, Maurice E	Carpenter	p. h. .65	Foreman, $125	Dec. 9	Master builder.
Lyons, Saml	Foreman	p. m. 100.00	Fireman, $83.33	Dec. 28	Culebra.
Martin, James	Track foreman.	p. m. 125.00	Clerk, $100	do	Labor and quarters.
McLeod, Norman D	Carpenter	p. h. .65	Foreman, $125	Dec. 9	Master builder.
Prentiss, Richard R	Pipefitter	p. h. .56	Pipefitter, $0.32	Dec. 23	Superintendent motive power and machinery.
				1906.	
Watson, Wm. S	Machinist	p. h. .65	Foreman, $125	Jan. 1	Municipal engineer.

CHANGED TO SILVER BASIS.

Name.	Position.	Salary.	Date.	Division.
			1906.	
Duncan, Thomas	Blacksmith	p. h. $0.32	Jan. 1	Municipal engineer.

DISCHARGES.

Name.	Position.	Salary.	Date.	Cause.	Division.	Objection to reemployment.
			1905.			
Banton, Pembroke B.	Engineman	p. m. $150.00	Aug. 20	Reduction force.	Culebra	No.
			1906.			
Butler, Jas	Foreman	p. m. 100.00	Jan. 1	Incompetent	Master builder	No.
			1905.			
Cone, Ralph	Painter	p. h. .65	Dec. 23	Drunkenness	do	Yes.
			1906.			
Castle, Geo. W	Carpenter	p. h. .56	Jan. 3	Incompetent	do	No.
Donohue, D. O	Trainman	p. m. 100.00	Jan. 4	Insubordinate	Culebra	No.
Davis, Wm	Carpenter	p. h. .56	Jan. 2	Incompetent	Master builder	No.
Flynn, Jno	Conductor	p. m. 125.00	Jan. 4	Neglect duty	Culebra	No.
Fritz, Fred	Carpenter	p. h. .44	Jan. 3	Incompetent	Master builder	No.
Fay, Jos. F	Pipefitter	p. h. .38	Jan. 5	do	Superintendent motive power and machinery.	No.
Goetz, Jos. A	Carpenter	p. h. .56	Jan. 3	do	Master builder	No.
			1905.			
Hanson, H. Clayton.	Foreman	p. m. 125.00	Dec. 31	do	Superintendent motive power and machinery.	No.
Hardy, Geo	Drill runner.	p. m. 125.00	Dec. 28	do	Culebra	No.
			1906.			
Moore, Kiearn O	Locomotive engineer.	p. m. 125.00	Jan. 3	Unsatisfactory service.	do	No.
			1905.			
Martin, Chas	Fireman	p. m. 40.00	Dec. 22	Service not required.	Cristobal	No.
Mullaly, Frank J	Plumber	p. h. .75	Dec. 21	Previous record.	Master builder	Yes.
			1906.			
Robins, Robt	Locomotive engineer.	p. m. 125.00	Jan. 4	Incompetent	Culebra	No.
Reilly, Michael	Pipefitter	p. h. .65	Jan. 5	do	Superintendent motive power and machinery.	No.
Sellas, Angel	Painter	p. h. .65	Jan. 3	do	Master builder	No.
			1905.			
Thompson, Francis H.	Plumber	p. h. .75	Dec. 7	Drunkenness	do	No.

Report of changes in personnel of the Department of Construction and Engineering for week ending January 6, 1906—Continued.

RESIGNATIONS.

Name.	Position.	Salary.	Date.	Division.	Objection to reemployment.
Davis, C. E	Division engineer	p. a. $6,000.00	1905. Oct. 23	Municipal engineer	No.
Lamster, Edw. J	Draftsman	p. m. 150.00	1906. Jan. 16	Master builder	No.
Lepper, L. M	Supervisor	p. m. 200.00	1905. Dec. 29	Culebra	No.
Strom, C. A	Superintendent motive power and machinery.	p. a. 5,000.00	Oct. 20	Motive power and machinery.	No.

LEFT THE SERVICE.

Bowlby, Richard F	Machinist	p. h. $0.56	1905. Dec. 31	Superintendent motive power and machinery.	No.
Gray, Jas	do	p. h. .44	do	do	No.
Howell, C. J	Trainman	p. m. 83.33	do	Culebra	No.
Hill, Jack L	Foreman	p. m. 125.00	1906. Jan. 3	do	No.
Low, Wm	Drill runner	p. m. 83.33	Jan. 2	do	No.
McFarland, A. Y	Chief clerk	p. m. 150.00	1905. Dec. 31	La Boca	No.
Mann, Alfred C	Trainman	p. m. 100.00	1906. Jan. 3	Culebra	No.
Richardson, Ernest W	Foreman	p. m. 150.00	1905. Dec. 31	Superintendent motive power and machinery.	No.
Rounds, Fred A	Boilermaker	p. h. .65	do	do	No.
Taylor, Everett W	Trainman	p. m. 100.00	1906. Jan. 3	Culebra	No.

DEATH.

Name.	Position.	Salary.	Date.	Division.
Shields, Saml. H	Drill runner	p. m. $83.33	1906. Jan. 2	Culebra.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Adams, Steven, locomotive engineman, appointed Mar. 15, 1905; report of, Mar. 18, 1905.	Stephen Adams.
Banton, T. P., engineman, promoted June 1, 1905; report of June 15, 1905.	P. B. Banton.
Cox, Robert, engineman, transferred Dec. 1, 1905; report of Dec. 23, 1905.	Dec. 12, 1905, effective date.
De Casseres, Ralph, assistant timekeeper, discharged Dec. 24, 1905; report of Dec. 30, 1905.	Dec. 26, 1905, effective date.
Davis, S. T., machinist, appointed Dec. 9, 1905; report of Dec. 16, 1905.	Assigned La Boca.
Given, Jno. B., levelman, transferred Dec. 15, 1905; report of Dec. 16, 1905.	Dec. 16, 1905, effective date.
Do	Givin, John B.
Given, Jno. B., rodman, appointed Oct. 3, 1905; report of Oct. 11, 1905.	Do.
Marquez, Jos., timekeeper, promoted Dec. 1, 1905; report of Nov. 25, 1905.	Morquez, Jos.
Martin, Chas., fireman, reemployed on Isthmus Dec. 21, 1905; report of Dec. 30, 1905.	Canceled.
Ricketts, Geo., engineman, transferred Dec. 1, 1905; report of Dec. 23, 1905.	Dec. 6, 1905, effective date.

Report of changes in personnel of the Department of Construction and Engineering for week ending January 13, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
				1905.	1906.	
Andrews, Isaac H	Carpenter	p. h.	$0.56	Dec. 30	Jan. 6	Master builder.
Askwith, Harris S	Painter	p. h.	.65	....do	....do	Do.
Bell, Irvine	Rock foreman	p. m.	150.00	Dec. 24	Jan. 7	Culebra division.
Chenoweth, Alfred G. W.	Carpenter	p. h.	.56	Dec. 30	Jan. 6	Master builder.
Freund, Leopold	Painter	p. h.	.65	....do	....do	Do.
Frost, Frederick	Machinist	p. h.	.65	....do	....do	Superintendent motive power and machinery.
Flynn, Chas	Track foreman	p. m.	100.00	....do	....do	Culebra division.
Gough, Jno	Pipefitter	p. h.	.65	....do	....do	Superintendent motive power and machinery.
Grant, Jno. A	Rock foreman	p. m.	150.00	Dec. 24	Jan. 7	Culebra division.
Heaxt, Jno. A	Carpenter	p. h.	.56	Dec. 30	Jan. 6	Master builder.
Herman, Albert T	....do	p. h.	.56	....do	....do	Do.
Hannafin, Mike	Drill runner	p. m.	125.00	....do	....do	Culebra division.
Huff, Fred Leon	Track foreman	p. m.	150.00	....do	....do	Do.
Harris, Donald	Rock foreman	p. m.	150.00	Dec. 24	Jan. 7	Do.
Hughes, Robert	Machinist	p. h.	.65	Dec. 30	Jan. 6	Superintendent motive power and machinery.
Jackson, Jno	Pipefitter	p. h.	.65	....do	....do	Do.
Kemp, Lewis	Conductor	p. m.	125.00	....do	....do	Culebra division.
McNair, Athol C	Stenographer	p. m.	125.00	....do	....do	Superintendent motive power and machinery.
McKeown, Danl	Carpenter	p. h.	.56	....do	....do	Master builder.
Mollison, Allen	Rock foreman	p. m.	150.00	Dec. 24	Jan. 7	Culebra division.
Melander, Jno	Carpenter	p. h.	.56	Dec. 30	Jan. 6	Master builder.
Moran, Maurice	Machinist	p. h.	.65	....do	....do	Superintendent motive power and machinery.
Platow, Wm	Pipefitter	p. h.	.65	....do	....do	Do.
Stoetzel, Henry	Carpenter	p. h.	.56	....do	....do	Master builder.
Schneider, Robt	Painter	p. h.	.65	....do	....do	Do.
Stacey, Pat. H	....do	p. h.	.65	....do	....do	Do.
Small, Wm. H	Carpenter	p. h.	.56	Dec. 24	Jan. 7	Do.
Williams, Simon P	Pipefitter	p. h.	.65	Dec. 30	Jan. 6	Superintendent motive power and machinery.
Wade, Benj. L	Painter	p. h.	.65	....do	....do	Master builder.
Wilson, Lewis	Rock foreman	p. m.	150.00	Dec. 24	Jan. 7	Culebra division.
Wright, Humphrey	....do	p. m.	150.00	....do	....do	Do.

REAPPOINTMENT IN UNITED STATES.

Name.	Position.	Salary.	Effective.	Date of arrival.	Assignment.	Previous employment.	Separation.
			1905.	1906.			
Curran, Taylor.	Machinist	p. h. $0.65	Dec. 30	Jan. 6	Superintendent motive power and machinery.	Machinist, $0.56, superintendent motive power and machinery.	Discharged Sept. 11, 1905.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
				1906.	
Dent, Jno. W	General foreman	p. m.	$150.00	Jan. 1	Culebra division.
Fay, Jos. F	Pipefitter	p. h.	.38	Jan 2	Superintendent motive power and machinery.
Foster, Michael W	Fireman	p. m.	83.33	Jan. 4	Culebra division.
Kaydan, Ignatz	Blacksmith	p. h.	.56	Jan. 2	Superintendent motive power and machinery.
Landless, Chas	Fireman	p. m.	83.33	Jan. 5	Culebra division.
Pfueller, Ernest	Carpenter	p. h.	.56	....do	Master builder.
Thompson, C. G	Hotel clerk	p. m.	60.00	Jan. 1	Labor and quarters.
Williams, Wm. H	Fireman	p. m.	75.00	Jan. 5	Culebra division.

Report of changes in personnel of the Department of Construction and Engineering for week ending January 13, 1906—Continued.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation.
			1906.			
Burmester, Hermann.	Carpenter	p. h. $0.56	Jan. 4	Master builder.	Carpenter, $0.44, master builder.	Nov. 21, 1905, quit.
Mackenzie, Donald.	Fireman..	p. m. 83.33	Jan. 5	Culebra.....	Assistant foreman $75, municipal engineer.	Dec. 16, 1905, discharged.

TRANSFERS WITHIN THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
			1906.		
Byers, Lou C.....	Carpenter.....	p. h. $0.56	Jan. 15	Master builder...	Municipal engineer.
			1905.		
Iffla, Solomon A...	Pipefitter.....	p. h. .65	Dec. 27	Municipal engineer.	Superintendent motive power and machinery.
			1906.		
Miles, Wm. A.....	Pit foreman	p. m. 75.00	Jan. 13	Culebra division..	Master builder.
Start, Wm. A.....	Stenographer...	p. m. 125.00	Jan. 15	Labor and quarters.	Superintendent motive power and machinery.

TRANSFERS FROM THIS DEPARTMENT.

			1905.		
Culbertson, X. W..	Carpenter.....	p. h. $0.56	Dec. 30	Master builder...	Material and supplies.
			1906.		
Simpson, W. P....	Chief clerk.....	p. m. 150.00	Jan. 5	Culebra division..	General Quartermaster, U. S. Army.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
				1906.	
Bates, Wm. C.....	Copyist.....	p. m. $75.00	Clerk, $83.33.....	Jan. 1	Superintendent motive power and machinery.
				1905.	
Cooke, A. L.....	Pipefitter.....	p. h. .56	Pipefitter, $0.65 ..	Dec. 1	Culebra.
				1906.	
Grant, Wm. D....	Foreman.....	p. m. 100.00	Foreman, $125....	Feb. 1	Master builder.
Jackson, John.....	Machinist.....	p. h. .32	Machinist, $0.38...	Jan. 1	Superintendent motive power and machinery.
Lohman, Chas. H..	Foreman.....	p. m. 125.00	General foreman, $150.	Feb. 1	Municipal engineer.
Rogers, Millard F.	Machinist.....	p. h. .56	Machinist, $0.65...	Jan. 1	Superintendent motive power and machinery.
Thompson, Saml. E.	Clerk.....	p. m. 100.00	Clerk, $125.....	....do...	Culebra.

REDUCTION.

				1906.	
Hill, Urban L.....	Painter.....	p. h. $0.65	Painter, $0.38.....	Jan. 4	Master builder.

Report of changes in personnel of the Department of Construction and Engineering for week ending January 13, 1906—Continued.

RERATED AND RECLASSIFIED.

Name.	Position.	Salary.	To—	Date.	Division.
Crompton, Geo. C.	Foreman	p. m. $125.00	Plumber, $0.65	1906. Jan. 1	Municipal engineer.
King, John E.	do	p. m. 125.00	do	do	Do.

FAILURE TO REPORT FOR DUTY AFTER EMPLOYMENT ON ISTHMUS.

Name.	Position.	Salary.	Effective date.	Date reported.	Assignment.
Hatfield, Adrian	Timekeeper	p.m. $75.00	1905. Nov. 9	1905. Nov. 18	Master builder.

DISCHARGES.

Name.	Position.	Salary.	Date.	Cause.	Division.
Adams, Harry S.	Painter	p. h. $0.56	1906. Jan. 5	Insubordination.	Master builder.
Allen, Ernest	Carpenter	p. h. .32	do	Incompetency	Do.
Bell, Irvine	Rock foreman	p. m. 150.00	Jan. 9	Unsuitability	Culebra.
Barry, C. J.	Carpenter	p. h. .56	Jan. 11	Insubordination.	Master builder.
Burrows, Robert	do	p. h. .56	do	do	Do.
Greenough, Will E.	do	p. h. .56	do	do	Do.
Greenough, Fred P	do	p. h. .56	do	do	Do.
Grant, Fred A.	do	p. h. .56	do	do	Do.
Grant, Jno. A.	Rock foreman	p. m. 150.00	Jan. 9	Unsuitability	Culebra.
Hobbin, Will R.	Stenographer	p. m. 125.00	Jan. 7	do	Labor and quarters.
Harris, Donald	Rock foreman	p. m. 150.00	Jan. 9	do	Culebra.
Hull, Robt. H.	Foreman	p. m. 83.33	do	Insubordination.	Municipal engineer.
Henry, Jas. H.	Carpenter	p. h. .56	Jan. 11	do	Master builder.
Knight, Franklin.	do	p. h. .56	do	do	Do.
Larkin, Jno.	do	p. h. .56	do	do	Do.
Moser, Anton	Machinist	p. h. .38	Jan. 10	Absent without leave.	Superintendent motive power and machinery.
Mitchell, J. H.	Painter	p. h. .65	Jan. 12	Drunkenness	Master builder.
McMeekin, Henry J.	General foreman	p. m. 150.00	Jan. 9	Unsatisfactory service.	Culebra.
Mollison, Allen	Rock foreman	p. m. 150.00	do	Unsuitability	Do.
Mertz, Jno.	Machinist	p. h. .65	Jan. 8	Incompetent	Superintendent motive power and machinery.
Nelson, Oscar E.	Carpenter	p. h. .56	Jan. 11	Insubordination.	Master builder.
Park, Andrew	Foreman	p. m. 83.33	Jan. 12	Incompetent	Culebra.
Pilat, A. Chas.	Bricklayer	p. m. 150.00	Jan. 11	do	Master builder.
Pilat, Valentine.	do	p. m. 150.00	do	do	Do.
Redlich, Mase	Machinist	p. h. .65	Jan. 10	Drunkenness	Superintendent motive power and machinery.
Staats, Jno.	Carpenter	p. h. .56	Jan. 11	Insubordination.	Master builder.
Seibert, Denl.	do	p. h. .56	do	do	Do.
Shea, Robt. J.	Trainman	p. m. 83.33	Jan. 8	Drunkenness	Culebra.
Wilson, Lewis	Rock foreman	p. m. 150.00	Jan. 9	Unsuitability	Do.
Wright, Humphrey	do	p. m. 150.00	do	do	Do.
Lacey, Thos. O.	Painter	p. h. .56	Jan. 8	Insubordination.	Master builder.

RESIGNATION.

Name.	Position.	Salary.	Date.	Division.
Longabaugh, Thos. E.	Clerk	p. m. $100.00	1906. Jan. 4	Bureau labor and quarters.

Report of changes in personnel of the Department of Construction and Engineering for week ending January 13, 1906—Continued.

LEFT THE SERVICE.

Name.	Position.	Salary.		Date.	Division.
				1906.	
Buttery, Jno	Machinist	p. h.	$0.65	Jan. 6	Superintendent motive power and machinery.
Burnes, W. J	Engine driver	p. m.	100.00	Jan. 3	Municipal engineer.
Griffin, Fred	Track foreman	p. m.	100.00	Jan. 8	Culebra.
				1905.	
Guerra, Roberto	Carpenter	p. h.	.38	Dec. 31	Master builder.
				1906.	
Geffroi, Frederick	Drill runner	p. m.	83.33	Jan. 11	Culebra.
Howell, Jas. P	Trainman	p. m.	100.00	Jan. 6	Do.
Rayborn, Jno. A	Subsistence steward	p. m.	150.00	Jan. 3	Labor and quarters.
				1905.	
Rayborn, Albert	Steward	p. m.	75.00	Dec. 31	Do.
Young, Frank C	Foreman	p. m.	100.00	Dec. 23	Master builder.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Firth, A. C., foreman, transferred Sept. 16, 1905, report of Oct. 7, 1905	Effective date, Sept. 12, 1905.
Firth, A. C., foreman, corrected transfer, Sept. 16, 1905, report of Oct. 14, 1905.	Do.
Williams, Chas., pipefitter, promoted Dec. 1, 1905; report of Dec. 23, 1905;	Chas. F. Williams.

Report of changes in personnel of the Department of Construction and Engineering for week ending January 20, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
				1906.	1906.	
Betscheler, Jacob	Machinist	p. h.	$0.65	Jan. 6	Jan. 13	Superintendent motive power and machinery.
Bowman, Thos. N	....do	p. h.	.65	....do	....do	Do.
Brown, Francis G	....do	p. h.	.65	....do	....do	Do.
Brumbach, Will	....do	p. h.	.65	....do	....do	Do.
Corliss, Edwin M	Car inspector	p. h.	.56	....do	....do	Do.
Callahan, Danl	Track foreman	p. m.	100.00	....do	....do	Culebra division.
Dalinky, Max	Carpenter	p. h.	.56	....do	....do	Master builder.
Dempsey, Danl. J	Track foreman	p. m.	150.00	....do	....do	Culebra division.
Eighme, Harvey D	Machinist	p. h.	.65	....do	....do	Cristobal division.
Gaines, Henry	Carpenter	p. h.	.56	....do	....do	Master builder.
Green, Frank P	Blacksmith	p. h.	.65	....do	....do	Superintendent motive power and machinery.
Graves, Edw. T	Conductor	p. m.	125.00	....do	....do	Culebra division.
Hayden, Thos	Carpenter	p. h.	.56	....do	....do	Master builder.
Harnett, Edw. J	....do	p. h.	.56	....do	....do	Do.
Howard, Robt. C	Rodman	p. m.	83.33	....do	....do	Chagres River division.
Heinrichs, Amandus	Machinist	p. h.	.56	....do	....do	Superintendent motive power and machinery.
Jansson, Otto A	Painter	p. h.	.65	....do	....do	Master builder.
Johnson, Andrew A	General foreman	p. m.	200.00	....do	....do	Culebra division.
Kirschennofer, Louis	Tinsmith	p. h.	.65	....do	....do	Superintendent motive power and machinery.
King, Preston, jr	Rodman	p. m.	83.33	....do	....do	Chagres River division.
McCormack, Wm. T	Stenographer	p. m.	125.00	....do	....do	Labor and quarters.
McCaulen, Danl. J	Track foreman	p. m.	150.00	....do	....do	Culebra division.
Murphy, Jno	Blacksmith	p. h.	.65	....do	....do	Superintendent motive power and machinery.
Mormolstein, Jacob	Carpenter	p. h.	.56	....do	....do	Master builder.
McDermott, Geo	....do	p. h.	.56	....do	....do	Do.

Report of changes in personnel of the Department of Construction and Engineering for week ending January 20, 1906—Continued.

APPOINTMENTS IN UNITED STATES—Continued.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
				1905.	1905.	
Nicholes, Jas. L	Stenographer	p. m.	$100.00	Jan. 6	Jan. 13	Superintendent motive power and machinery.
Neal, Chas	Tinsmith	p. h.	.65	....do	....do	Do.
Peterson, Peter H	Track foreman	p. m.	100.00	....do	....do	Culebra division.
Rafter, Wm. J	Steam engineer	p. m.	125.00	....do	....do	Cristobal division.
Rook, Albert	Patternmaker	p. h.	.65	....do	....do	Superintendent motive power and machinery.
Reich, Danl	Carpenter	p. h.	.56	....do	....do	Master builder.
Simon, Edw	....do	p. h.	.56	....do	....do	Do.
Stage, Richard	Trainman	p. m.	100.00	....do	....do	Culebra division.
Spagens, Gustav	Carpenter	p. h.	.56	....do	....do	Master builder.
Selvage, Wade H	....do	p. h.	.56	....do	....do	Do.
Stewart, Chas	Rodman	p. m.	83.33	....do	....do	Chagres River division.
Schwartz, Max	Trainman	p. m.	100.00	....do	....do	Culebra division.
Stark, Andrew D	Machinist	p. h.	.65	....do	....do	Superintendent motive power and machinery.
Taylor, Robert H	Carpenter	p. h.	.56	....do	....do	Master builder.
Taylor, Jas. L	....do	p. h.	.56	....do	....do	Do.
				1905.		
Tenisson, Julius	....do	p. h.	.56	Dec. 30	Jan. 6	Do.
				1906.		
Willner, Chas. A	....do	p. h.	.56	Jan. 6	Jan. 13	Do.
Watts, Jno. C	Machinist	p. h.	.65	....do	....do	Superintendent motive power and machinery.
Wright, Fred W	....do	p. h.	.65	....do	....do	Do.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
				1906.	
Aguirre, Artemis	Fireman	p. m.	$40.00	Jan. 10	Cristobal division.
Allen, Percy	Steward	p. m.	60.00	Jan. 1	Labor and quarters.
Blount, Wm. J	Machinist	p. h.	.65	Jan. 8	Superintendent motive power and machinery.
Bertano, Louis	Mason	p. h.	.32	Jan. 10	Master builder.
Batten, Harry A	Foreman	p. m.	100.00	Jan. 9	Municipal engineer.
Bradley, Jno. W	....do	p. m.	100.00	Jan. 11	Do.
Burgess, Benj. B	Drill runner	p. m.	83.33	....do	Culebra division.
Bryan Gerrald	....do	p. m.	83.33	....do	Do.
Barlow, Geo	Molder	p. h.	.65	Jan. 3	Superintendent motive power and machinery.
Cadwalder, D. S	Subsistence steward	p. m.	125.00	Jan. 4	Labor and quarters.
Cockett, Jas. N	Machinist	p. h.	.44	Jan. 3	Superintendent motive power and machinery.
Campbell, Colin	Carpenter	p. h.	.56	Jan. 15	Master builder.
Coyne, Roger J	....do	p. h.	.56	Jan. 13	Do.
Donovan, Mathew	Machinist	p. h.	.44	Jan. 6	Superintendent motive power and machinery.
Fairchild, Louis M	Trainman	p. m.	100.00	Jan. 12	Culebra division.
Gallagher, Harry J	Drill runner	p. m.	83.33	Jan. 13	Do.
Garry, Dan	Blacksmith	p. d.	.56	Jan. 5	Superintendent motive power and machinery.
Hartman, Robert	Laborer	p. h.	.20	Jan. 9	Master builder.
Holleman, Marshall S	Drill runner	p. m.	75.00	Jan. 19	Culebra division.
Jones, Geo	....do	p. m.	83.33	Jan. 12	Do.
Jurgensen, Henry	Patternmaker	p. h.	.56	Jan. 5	Superintendent motive power and machinery.
Johnson, Jas. S	Boilermaker	p. h.	.65	Jan. 8	Do.
Kirchman, Jno. E	Helper	p. h.	.25	Jan. 12	Do.
Kantrowitz, Louis	Carpenter	p. h.	.56	Jan. 13	Master builder.
Lopez, Luis	Fireman	p. m.	75.00	Jan. 15	Culebra division.
Lawrence, Wm. S	Pit foreman	p. m.	83.33	Jan. 10	Do.
Lindo, Michael A	Laborer	p. h.	.20	Jan. 9	Master builder.
Matteo, Stimatz	Helper	p. h.	.25	Jan. 6	Superintendent motive power and machinery.
Moore, Wm. J	Fireman	p. m.	83.33	Jan. 17	Culebra division.

Report of changes in personnel of the Department of Construction and Engineering for week ending January 20, 1906—Continued.

APPOINTMENTS ON ISTHMUS—Continued.

Name.	Position.	Salary.	Date.	Assignment.
			1906.	
Maillard, Eugene	Machinist	p. h. $0.44	Jan. 16	Cristobal division.
McHarvey, Friend S.	Trainman	p. m. 83.33	Jan. 13	Culebra division.
O'Brien, Jas	Drill helper	p. m. 60.00	Jan. 10	Do.
Pinto, Lucien C	Carpenter	p. h. .56	Jan. 13	Master builder.
			1905.	
Peterson, Andy E	Assistant foreman	p. m. 75.00	Dec. 15	La Boca division.
			1906.	
Pandola, Jos	Fireman	p. m. 75.00	Jan. 15	Culebra division.
Phillips, Jas	Diver	p. h. .44	Jan. 9	Cristobal division.
Paul, J. Edw	Clerk	p. m. 83.33	Jan. 8	Municipal engineer.
Reilly, Michael	Pit foreman	p. m. 83.33	Jan. 10	Culebra division.
Smith, Frederick C	Drill helper	p. m. 60.00	Jan. 12	Do.
Steels, Edw. D	Machinist	p. h. .44	Jan. 4	Superintendent motive power and machinery.
Sanders, Jno	Drill runner	p. m. 83.33	Jan. 12	Culebra division.
Strapson, Jos	Fireman	p. m. 75.00	Jan. 15	Do.
Saiza, Geo	do	p. m. 75.00	do	Do.
Thorson, Jno	Bricklayer	p. h. .56	Jan. 8	Master builder.
Thomas, Geo. E	Pit foreman	p. m. 83.33	Jan. 17	Culebra division.
Teall, Gilbert E	Drill helper	p. m. 60.00	Jan. 16	Do.
Titzck, Jos	Machinist	p. h. .56	Jan. 6	Superintendent motive power and machinery.
Voigt, Edw. M	Clerk	p. m. 83.33	Jan. 3	Do.
Warden, Bob	Machinist	p. h. .65	Jan. 8	Do.
Webber, Jno	Carpenter	p. h. .56	Jan. 1	Master builder.
Williams, Weedon D.	Copyist	p. m. 75.00	Jan. 13	Municipal engineer.
Wood, Harold	Messenger	p. m. 25.00	Jan. 10	Master builder.
Young, Frank C	Machinist	p. h. .44	Jan. 4	Superintendent motive power and machinery.
Zanella, Antonio	Mason	p. h. .32	Jan. 10	Master builder.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.	Present employment.	Separation.
			1906.			
Burrows, Jno	Carpenter	p. h. $0.56	Jan. 16	Master builder	Carpenter, $0.56, master builder.	Jan. 11, 1906. Discharged.
Barry, C. J	do	p. h. .56	do	do	do	Do.
Brennan, Mike	Trainman	p. m. 100.00	Jan. 17	Culebra	Engineman, $125, Culebra division.	Aug. 18, 1905. Discharged.
Ealy, Martin	Engine driver.	p. m. 100.00	Jan. 6	Municipal engineer.	Machinist, $0.44, superintendent motive power and machinery.	Nov. 15, 1905. Quit.
Fay, Jos. F	Carpenter	p. h. .56	Jan. 11	Master builder	Pipefitter, $0.38, superintendent motive power and machinery.	Jan. 5, 1906. Discharged.
Hardy, Geo	Helper	p. h. .25	Jan. 2	Motive power and machinery.	Drill runner, $125, Culebra division.	Dec. 28, 1905. Discharged.
Hendricks, Geo.	Machinist.	p. h. .44	Jan. 9	do	Machinist, $0.44, superintendent motive power and machinery.	Jan. 27, 1906. Quit.
Jordan, Chas	do	p. h. .56	Jan. 10	Master builder	Machinist, $0.56, superintendent motive power and machinery.	Oct. 12, 1905. Quit.
Krook, Jno. L. L.	Carpenter	p. h. .56	Jan. 16	do	Carpenter, $0.56, master builder.	Jan. 11, 1906. Discharged.
Lawson, Walter P.	Drill runner.	p. m. 83.33	Jan. 10	Culebra	Drill runner, $83.33, Culebra division.	Dec. 14, 1905. Quit.
Larkin, Jno	Carpenter	p. h. .56	Jan. 16	Master builder	Carpenter, $0.56, master builder.	Jan. 11, 1906. Discharged.
Mohrman, Harry	do	p. h. .38	Jan. 17	do	Deckhand, $0.35, Cristobal division.	Jan. 15, 1906. Quit.
Staats, Jno	do	p. h. .56	Jan. 16	do	Carpenter, $0.56, master builder.	Jan. 11, 1906. Discharged.
Seibert, Adam D.	Fireman	p. m. 83.33	do	Culebra division.	do	Do.
White, Jno. A.	Rodman	p. m. 83.33	Jan. 15	Chagres division.	Rodman, $75, municipal engineer.	Aug. 24, 1905. Quit.

Report of changes in personnel of the Department of Construction and Engineering for week ending January 20, 1906—Continued.

TRANSFERS WITHIN THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
Jarrell, Lee J	Carpenter	p. h. $0.56	1906. Jan. 17	Master builder	Culebra division.
Schioler, Paul	Levelman	p. m. 100.00	1905. Aug. 10	Culebra division	Master builder.

TRANSFER TO THIS DEPARTMENT.

Fleming, Harry V.	Steam - shovel engineer.	p. m. $190.00	1906. Jan. 2	Panama Railroad.	Culebra division.

TRANSFERS FROM THIS DEPARTMENT.

Anderson, Jno. T.	Clerk	p. m. $125.00	1906. Jan. 15	Culebra division	Government and sanitation.
Adams, Roger H	do	p. m. 100.00	Jan. 16	Superintendent motive power and machinery.	Local auditor.
Driscoll, Michael J	do	p. m. 125.00	Jan. 19	Master builder	Do.
Gray, Albert H	Steam - shovel engineer.	p. m. 210.00	Jan. 2	Culebra division	Panama Railroad.
Knox, Thos. B	Assistant foreman.	p. m. 75.00	Jan. 11	do	Material and supplies.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
Angel, Jos	Machinist	p. h. $0.56	Machinist, $0.65	1906. Jan. 1	Superintendent motive power and machinery.
Devereux, A. F., jr	Clerk	p. m. 125.00	Chief clerk, $150	Feb. 1	Culebra.
Dumont, Herbert E	Copyist	p. m. 75.00	Clerk, $83.33	do	Do.
Dutary, Remigio	Carpenter	p. h. .32	Carpenter, $0.38	do	Repair shop.
Heidanowski, Alvin	Helper	p. h. .25	Machinist, $0.44	Jan. 6	Superintendent motive power and machinery.
Iffla, Solomon A	Pipefitter	p. h. .56	Machinist, $0.65	1905. Dec. 7	Municipal engineer.
Hall, Robert	Rodman	p. m. 75.00	Rodman, $83.33	1906. Feb. 1	Do.
Jordan, Chas	Machinist	p. h. .56	Machinist, $0.65	do	Master builder.
Maddock, Chas. H	Foreman	p. m. 125.00	Foreman, $150	Jan. 1	Superintendent motive power and machinery.
Nicolai, Edgar S	Bookkeeper	p. m. 100.00	Clerk, $125	Feb. 1	Do.
Snedeker, Cartie C	Foreman	p. m. 125.00	Master of tug, $135	Jan. 13	Cristobal.
Servilla, Carmelo	Painter	p. h. .32	Painter, $0.38	Feb. 1	Repair shop.
Shaw, A. A	Timekeeper	p. m. 100.00	Timekeeper, $125	do	Culebra.
Waith, Robt	Assistant foreman.	p. m. 75.00	Foreman, $100	do	Master builder.

REDUCTIONS.

Bailey, Jno. N	Supervisor	p. m. $175.00	General foreman, $150.	1906. Jan. 1	Municipal engineer.
Erems, Wm	Engine driver	p. m. 100.00	Assistant foreman, $75.	do	Do.
Jansson, Otto A	Painter	p. h. .65	Painter, $0.50	Jan. 13	Master builder.
Murden, Thornton W	Pipefitter	p. h. .65	Pipefitter, $0.56	Jan. 1	Superintendent motive power and machinery.
Stewart, F. F	Captain of tug	p. m. 135.00	Foreman, $125	Jan. 13	Cristobal.
Thompson, Wilfred	Chief cook	p. m. 125.00	Chief cook, $100	Jan. 1	Labor and quarters.

Report of changes in personnel of the Department of Construction and Engineering for week ending January 20, 1906—Continued.

DISCHARGES.

Name.	Position.	Salary.		Date.	Cause.	Division.
Burkman, S.	Carpenter	p. h.	$0.56	1906. Jan. 15	Disability	Master builder.
Cody, Thomas.	Foreman	p. m.	100.00	1905. Nov. 26	Inefficient	Do.
Carrick, Bert N.	do	p. m.	125.00	1906. Jan. 14	Reduction force	Superintendent motive power and machinery.
Hastings, Wm.	Engineer	p. m.	150.00	Jan. 9	Disorderly conduct.	Culebra.
Hardy, Geo.	Helper	p. h.	.25	Jan. 17	Insubordination.	Superintendent motive power and machinery.
Krook, Jno. L. L.	Carpenter	p. h.	.56	Jan. 11	do	Master builder.
McLamar, Hamilton.	Coppersmith	p. h.	.32	Jan. 9	Incompetency	Superintendent motive power and machinery.
McLaughlin, Henry F.	Plumber	p. h.	.75	Jan. 13	Absent from work	Master builder.
McCuen, J.	Foreman	p. m.	83.33	Jan. 20	Unsatisfactory services.	Culebra.
O'Connell, Thos.	Special agent	p. m.	300.00	Jan. 15	Completion of work.	Labor and quarters.
Smith, Lee	Foreman	p. m.	150.00	Jan. 19	Incompetent	Culebra.
Springer, Allen H.	Carpenter	p. h.	.56	Jan. 10	Exceeding leave	Master builder.
Sutherland, Sydney L. G.	Clerk	p. m.	125.00	Jan. 5	Indebtedness	Do.
White, Frederick.	Machinist	p. h.	.32	Jan. 13	Reduction force	Cristobal.
Warden, Bob	do	p. h.	.65	Jan. 15	Incompetency	Superintendent motive power and machinery.

RESIGNATIONS.

Name.	Position.	Salary.		Date.	Division.
Alfaro, Aristides	Copyist	p. m.	$75.00	1906. Jan. 18	Superintendent motive power and machinery.
Betancourt, Rene	Foreman	p. m.	125.00	Jan. 15	Master builder.
Wooden, Harry S.	Levelman	p. m.	125.00	do	Culebra.

LEFT THE SERVICE.

Balkany, Fred M.	Tinsmith	p. h.	$0.65	1906. Jan. 15	Superintendent motive power and machinery.
Brickett, E. L.	Carpenter	p. h.	.56	Jan. 13	Master builder.
Curtis, Fred J.	Foreman	p. m.	100.00	Jan. 11	Municipal engineer.
Crofts, C. P.	Rodman	p. m.	83.33	1905. Aug. 26	Culebra.
Debardeleben, M. V.	Trainman	p. m.	100.00	Aug. 7	Do.
Echard, Frank	Conductor	p. m.	150.00	1906. Jan. 6	Do.
Moloney, Jno. T.	Machinist	p. h.	.65	Jan. 15	Superintendent motive power and machinery.
Fray, Wm.	do	p. h.	.56	do	Cristobal.
Fouache, Chas.	Clerk	p. m.	83.33	do	Culebra.
Fuertado, Jos.	Machinist	p. h.	.44	Jan. 18	Superintendent motive power and machinery.
Holland, Herbert B.	Timekeeper	p. m.	100.00	Jan. 12	Culebra.
Harvey, Henry H.	Conductor	p. m.	150.00	do	Do.
Huersch, Frederick	Painter	p. h.	.65	Jan. 13	Master builder.
Leitermann, Andreas.	Carpenter	p. h.	.56	Jan. 16	Do.
Lazar, Frank	do	p. h.	.56	Jan. 12	Do.
Mohrman, Harry	Deckhand	p. m.	35.00	Jan. 15	Cristobal.
Pigeon Ebrard	Machinist	p. h.	.38	Jan. 18	Superintendent motive power and machinery.
Reynolds, Jas. P.	do	p. h.	.65	do	Do.

Report of changes in personnel of the Department of Construction and Engineering for week ending January 20, 1906—Continued.

LEFT THE SERVICE—Continued.

Name.	Position.	Salary.		Date.	Division.
				1906.	
Roehm, Geo.	Painter	p. h.	$0.65	Jan. 13	Master builder.
Schwartz, Peter	Carpenter	p. h.	.56	Jan. 16	Do.
				1905	
Stick, Jno	Foreman	p. m.	100.00	Nov. 1	Municipal engineer.
				1906.	
Turson, Henry	Oiler	p. m.	45.00	Jan. 15	Cristobal.
Ulram, Richard	Carpenter	p. h.	.56	Jan. 12	Master builder.
Waterford, Schuyler	do	p. h.	.56	Jan. 6	Do.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Cross, Chas. D., yardmaster, rerated Jan. 1, 1906; report of Dec. 23, 1905.	Chas. S. Cross.
Flynn, Jno., conductor, discharged Jan. 4, 1906; report of Jan. 6, 1906.	Salary, $150 per month.
McKenzie, Donald, molder, promoted Dec. 1, 1904; report of Dec. 20, 1904.	Mackenzie, Donald.
McKenzie, Donald, molder, quit Feb. 28, 1905; report of Mar. 4, 1905.	Do.
McKenzie, Donald, molder, appointed Mar. 9, 1905; report of Mar. 18, 1905.	Do.
McKenzie, Donald, molder, discharged Apr. 13, 1905; report of Apr. 15, 1905.	Do.
McKenzie, Donald, foreman, appointed Nov. 8, 1905; report of Dec. 2, 1905.	Do.
McKenzie, Donald, foreman, discharged Nov. 26, 1905; report of Dec. 9, 1905.	Do.
McKenzie, Donald, assistant foreman, appointed Dec. 8, 1905; report of Dec. 23, 1905.	Do.
McKenzie, Donald, assistant foreman, discharged Dec. 16, 1905; report of Dec. 23, 1905.	Do.
Warren, Horace P., levelman, transferred Nov. 25, 1905; report of Dec. 9, 1905.	Rodman, at $83.33 per month.
Young, Frank C., machinist, employed on Isthmus Jan. 4, 1906; report of Jan. 20, 1906.	Canceled.

Report of changes in personnel of the Department of Construction and Engineering for week ending January 27, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
				1906.	1906.	
Augner, Jno	Carpenter	p. h.	$0.56	Jan. 13	Jan. 20	Master builder.
Adams, Chas. W	Stenographer	p. m.	125.00	do	do	Government and sanitation.
Anderson, Wm	Carpenter	p. h.	.56	do	do	Master builder.
Ball, Jos. N	Steam-shovel fireman.	p. m.	83.33	do	do	Culebra division.
Buckman, Chas	Carpenter	p. h.	.56	do	do	Master builder.
Buckman, Wm. F	do	p. h.	.56	do	do	Do.
Coulter, Russell D	Stenographer	p. m.	125.00	do	do	Superintendent motive power and machinery.
Crane, Elmer	Carpenter	p. h.	.56	do	do	Master builder.
Davis, Wm. G	do	p. h.	.56	do	do	Do.
Duffey, Chas	do	p. h.	.56	do	do	Do.
Donohue, Laurence J	Machinist	p. h.	.65	do	do	Superintendent motive power and machinery.
Fitzpatrick, T. Edw	Stenographer	p. m.	125.00	do	do	Local auditor.
Fenner, Johann	Carpenter	p. h.	.56	do	do	Master builder.
Grimm, Chester C	Machinist	p. h.	.65	do	do	Superintendent motive power and machinery.
Goudin, Henri	Carpenter	p. h.	.56	do	do	Master builder.
Hubner, Chas	do	p. h.	.56	do	do	Do.

Report of changes in personnel of the Department of Construction and Engineering for week ending January 27, 1906—Continued.

APPOINTMENTS IN UNITED STATES—Continued.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
				1906.	1906.	
Hill, Fred J	Pipefitter	p. h.	$0.65	Jan. 13	Jan. 20	Master builder.
Jayne, Jno. F	Carpenter	p. h.	.56	....do...	....do...	Do.
Jones, Cecil R	.....do.....	p. h.	.56	....do...	....do...	Do.
Kaiser, Louis	.....do.....	p. h.	.56	....do...	....do...	Do.
Kohne, Frank J	.....do.....	p. h.	.56	....do...	....do...	Do.
Klein, Percy F	Drill runner	p. m.	125.00	....do...	....do...	Culebra division.
Lavin, Jas	Track foreman	p. m.	125.00	....do...	....do...	Do.
Mihialy, Rozner	Carpenter	p. h.	.56	....do...	....do...	Master builder.
Pasewark, Arthur H. G	.....do.....	p. h.	.56	....do...	....do...	Do.
Prescott, Harry	Steam-shovel fireman.	p. m.	83.33	....do...	....do...	Culebra division.
Pierson, James C	Track foreman	p. m.	125.00	....do...	....do...	Do.
Quale, Roy L	Carpenter	p. h.	.56	....do...	....do...	Master builder.
Rabbitt, David F	Stenographer	p. m.	125.00	....do...	....do...	Superintendent motive power and machinery.
Sweeney, Richard	Carpenter	p. h.	.56	....do...	....do...	Master builder.
Scott, Jas. H	.....do.....	p. h.	.56	....do...	....do...	Do.
Surless, Jess C	Blacksmith	p. h.	.65	....do...	....do...	Superintendent motive power and machinery.
Schulze, Frank	Steam-shovel fireman.	p. m.	83.33	....do...	....do...	Culebra division.
Scott, Robt. F	Track foreman	p. m.	150.00	....do...	....do...	Do.
Tighe, Saml. J	Machinist	p. h.	.65	....do...	....do...	Superintendent motive power and machinery.
Waters, Garnet	Carpenter	p. h.	.56	....do...	....do...	Master builder.
Wurst, Abraham	.....do.....	p. h.	.56	....do...	....do...	Do.
Workman, W. B	.....do.....	p. h.	.56	....do...	....do...	Do.
Welsh, Peter J	Machinist	p. h.	.65	....do...	....do...	Superintendent motive power and machinery.
Agranoff, Louis	Carpenter	p. h.	.56	....do...	....do...	Master builder.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
				1906.	
Albert, Chas	Drill runner	p. m.	$83.33	Jan. 25	Culebra division.
Bauer, Fred	Machinist	p. h.	.44	Jan. 9	Superintendent motive power and machinery.
Border, Ralph W	Copyist	p. m.	75.00	Jan. 22	Do.
Bryan, Jno. H	Carpenter	p. h.	.56	....do...	Master builder.
Barrett, Robert	Drill runner	p. m.	83.33	Jan. 20	Culebra division.
Barnes, Chas. P	Machinist	p. h.	.65	Jan. 9	Superintendent motive power and machinery.
Cordovia, Antonio	Carpenter	p. h.	.32	Jan. 16	Master builder.
Carillo, Angel	Deckhand	p. m.	35.00	....do...	Cristobal division.
Davis, Chas. F	Engineer	p. m.	150.00	Jan. 22	Culebra division.
Collins, Percy E	Machinist	p. h.	.65	....do...	Superintendent motive power and machinery.
Donohue, Geo	Helper	p. h.	.25	Jan. 17	Do.
Dickson, Richard R	Assistant timekeeper	p. m.	60.00	Jan. 13	Labor and quarters.
Eirin, Jose	Carpenter	p. h.	.32	Jan. 22	Master builder.
Garbe, Wm	.....do.....	p. h.	.56	Jan. 23	Do.
Hantleman, Louis	.....do.....	p. h.	.56	Jan. 19	Do.
Howard, Albert H	Drill runner	p. m.	83.33	Jan. 25	Culebra division.
Johnson, Fred	Helper	p. h.	.25	Jan. 17	Superintendent motive power and machinery.
Johns, Waldemar	.....do.....	p. h.	.25	Jan. 18	Do.
Johnson, Jno	Deckhand	p. m.	35.00	Jan. 21	Cristobal division.
Kellemer, Geo	Painter	p. h.	.44	Jan. 22	Master builder.
Kay, Alfred	Trainman	p. m.	83.33	Jan. 23	Culebra division.
Livingston, R. C	Clerk	p. m.	83.33	Jan. 20	Do.
Miles, Lloyd E	Trainman	p. m.	83 33	Jan. 22	Do.
Maloney, Michael E	Steam-shovel craneman.	p. m.	185.00	....do...	Do.
Moore, Jno. W	Machinist	p. h.	.44	Jan. 11	Superintendent motive power and machinery.
Moseley, Philip P	Copyist	p. m.	75.00	Jan. 25	Master builder.
Moore, Jas. P	Fireman	p. m.	75.00	Jan. 24	Culebra division.

Report of changes in personnel of the Department of Construction and Engineering for week ending January 27, 1906—Continued.

APPOINTMENTS ON ISTHMUS—Continued.

Name.	Position.	Salary.	Date.	Assignments.
			1906.	
Pearson, James L	Machinist	p. h. $0.56	Jan. 16	Superintendent motive power and machinery.
Pullin, Chas	Drill runner	p. m. 75.00	Jan. 22	Culebra division.
Perryman, Henry	Laborer	p. h. .20	Jan. 18	Master builder.
Quinlan, Dennis M	Machinist	p. h. .44	Jan. 12	Superintendent motive power and machinery.
Rozieres, Ernest	....do	p. h. .44	Jan. 25	Do.
Robertson, Geo. W	Drill runner	p. m. 83.33	Jan. 23	Culebra division.
Reed, E. Donovan	Foreman	p. m. 125.00	Jan. 12	Municipal engineer.
Scharnharst, Jack	Machinist	p. h. .32	Jan. 13	Superintendent motive power and machinery.
Surles, Clarence	Helper	p. h. .25	Jan. 22	Do.
St. Clair, Raymond	Drill runner	p. m. 75.00	....do	Culebra division.
Turnbull, Wm	....do	p. m. 75.00	....do	Do.
Wood, Geo. C	Messenger	p. m. 25.00	Jan. 23	Master builder.
Watson, Edw	Helper	p. h. .25	Jan. 18	Superintendent motive power and machinery.
Wilson, Jno	Machinist's helper	p. h. .25	Jan. 17	Do.
Wilson, Geo	Carpenter	p. h. .56	Jan. 19	Master builder.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation.
			1906.			
Crompton, Richard.	Machinist	p. h. $0.56	Jan. 9	Superintendent motive power and machinery.	Machinist, $0.65, municipal engineer.	Dec. 26, 1905, quit.
Ensenat, Antonio.	....do	p. h. .44	Jan. 18	....do	Helper, $0.30, Culebra division.	July 27, 1905, quit.
Golden, Wm. H	Conductor	p. m. 150.00	Jan. 22	Culebra division.	Foreman, $100, Culebra division.	Feb. 24, 1905, quit.
Jerry, Edw. N	Machinist	p. h. .56	Jan. 20	Superintendent motive power and machinery.	Machinist, $0.45, superintendent motive power and machinery.	Sept. 18, 1905 quit.
Knight, Franklin.	Carpenter	p. h. .56	Jan. 17	Master builder.	Carpenter, $0.56, master builder.	Jan. 11, 1906, discharged.
Moser, Anton	Machinist	p. h. .38	Jan. 18	Superintendent motive power and machinery.	Machinist, $0.38, superintendent motive power and machinery.	Jan. 10, 1906, discharged.
Ritter, Carl	Fireman	p. m. 40.00	Jan. 16	Cristobal division.	Fireman, $40, Cristobal division.	Jan. 9, 1906, quit.
Robins, Robert	Pipefitter	p. h. .32	Jan. 22	Superintendent motive power and machinery.	Locomotive engineer, $125, Culebra division.	Jan. 4, 1906, discharged
Scheible, Chas	Pit foreman	p. m. 100.00	Jan. 9	Culebra division.	Carpenter, $0.56, master builder.	Nov. 21, 1905, quit.
Young, Frank C	Machinist	p. h. .44	Jan. 4	Superintendent motive power and machinery.	Foreman, $100, master builder.	Dec. 23, 1905, quit.

Report of changes in personnel of the Department of Construction and Engineering for week ending January 27, 1906—Continued.

TRANSFERS WITHIN THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
Dolphy, Ernest	Timekeeper.	p. m. $75.00	1905. Aug. 21	Labor and quarters.	Master builder.
Filkins, Geo. E	Machinist	p. h. .44	1906. Jan. 23	Superintendent motive power and machinery.	Culebra division.
Gardner, Wm. H	do	p. h. .65	Feb. 1	do	Do.
Herman, Albert O	Carpenter	p. h. .56	Jan. 22	Master builder	Superintendent motive power and machinery.
Iffla, Solomon A	Machinist	p. h. .65	Jan. 20	Superintendent motive power and machinery.	Municipal engineer.
Johnson, Nelson R	Clerk	p. m. 100.00	Jan. 24	La Boca division	Do.
Start, Wm. A	do	p. m. 125.00	Jan. 10	Labor and quarters.	Superintendent motive power and machinery.
Tighe, Jos. M	do	p. m. 125.00	Jan. 23	Cristobal division	La Boca division.

TRANSFERS TO THIS DEPARTMENT.

Lavenaire, Emanuel	Clerk	p. m. $83.33	1906. Jan. 1	Material and supplies.	Labor and quarters.
McNorman, Peter	Foreman	p. m. 83.33	1905. Aug. 9	Panama R. R.	Master builder.
Power, Jno. A	Stenographer.	p. m. 125.00	do	do	Municipal engineer.

TRANSFERS FROM THIS DEPARTMENT.

Adams, Chas. W	Stenographer.	p. m. $125.00	1906. Jan. 13	Construction and engineering.	Government and sanitation.
Fitzpatrick, T. Edw.	do	p. m. 125.00	do	do	Local auditor.
Gray, Albert H	Steam-shovel engineer.	p. m. 210.00	Jan. 2	Culebra division	Panama R. R.
Knox, T. B	Assistant foreman.	p. m. 75.00	Jan. 11	do	Material and supplies.
McNorman, Peter	Foreman	p. m. 83.33	1905. June 1	Master builder	Panama R. R.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
Alexander, E. E	Foreman	p. m. $100.00	Foreman, $125	1906. Feb. 1	Culebra.
Benninger, Sherman A.	Machinist	p. h. .44	Machinist, $0.56	do	Superintendent motive power and machinery.
Brewer, L. A	Foreman	p. m. 100.00	Foreman, $125	do	Municipal engineer.
Croft, Kenneth B	General foreman.	p. m. 150.00	Supervisor, $175	do	Do.
Chernaboeff, Ivan	Helper	p. h. .25	Carpenter, $0.32	do	Superintendent motive power and machinery.
Crawford, Earle	Carpenter	p. h. .32	Carpenter, $0.38	do	Do.
Duffy, Michael	Fireman	p. m. 75.00	Fireman, $83.33	do	Culebra.
Decker, Frank J	Machinist	p. h. .44	Machinist, $0.56	do	Superintendent motive power and machinery.
Fielding, Wm. J	Rodman	p. m. 83.33	Levelman, $100	do	Municipal engineer.
Hood, Frederick	Helper	p. h. .25	Machinist, $0.32	do	Superintendent motive power and machinery.
Kirk, Jos. S	Steam-shovel craneman.	p. m. 185.00	Steam-shovel engineer, $210.	do	Culebra.

Report of changes in personnel of the Department of Construction and Engineering for week ending January 27, 1906—Continued.

PROMOTIONS—Continued.

Name.	Position.	Salary.	To—	Date.	Division.
				1906.	
Kopeof, Parven	Helper	p. h. $0.25	Carpenter, $0.32	Feb. 1	Superintendent motive power and machinery.
Kralce, Wm	Assistant foreman.	p. m. 75.00	Foreman, $83.33	....do...	Municipal engineer.
Moore, Jno. W	Machinist	p. h. .44	Machinist, $0.56	....do...	Superintendent motive power and machinery.
Mealer, Chas. L	Pit foreman	p. m. 83.33	Pit foreman, $100	....do...	Culebra.
Mendez, Manuel	Fireman	p. m. 40.00	Oiler, $45	Jan. 16	Cristobal.
Murtha, Wm. J	Drill runner	p. m. 100.00	Drill runner, $125	Feb. 1	Culebra.
Rodanotkin, Alex	Helper	p. h. .25	Carpenter, $0.32	....do...	Superintendent motive power and machinery.
Ruhle, Emil	Machinist	p. h. .44	Machinist, $0.56	....do...	Do.
Read, Jos. M	....do	p. h. .65	Foreman, $175	....do...	Do.
Smith, L. G	General roundsman.	p. m. 75.00	Roundsman, $83.33	....do...	Labor and quarters.
Tighe, Jos. M	Clerk	p. m. 125.00	Chief clerk, $150	....do...	La Boca.
Taylor, Richard E.	Carpenter	p. h. .56	General foreman, $150.	Jan. 22	Master builder.
				1905.	
Whittle, Robt	Plumber	p. h. .56	General foreman plumber, $165.	Dec. 1	Do.
				1906.	
Williams, F. J	Foreman	p. m. 125.00	General foreman, $150.	Feb. 1	Culebra.

REDUCTIONS.

				1906.	
Jarrell, Lee J	Carpenter	p. h. $0.56	Trainman, $100	Jan. 11	Culebra.
Klein, Percy F	Drill runner	p. m. 125.00	Drill runner, $83.33	Jan. 20	Do.
Smit, Jos	Plasterer	p. h. .35	Plasterer, $0.32	Feb. 1	Master builder.

DISCHARGES.

Name.	Position.	Salary.	Date.	Cause.	Division.
			1906.		
Adams, Edw	Painter	p. h. $0.32	Jan. 23	Drunkenness	Master builder.
Bernard, Geo	Carpenter	p. h. .56	Jan. 24	Sickness (disability).	Do.
Barlow, Geo	Molder	p. h. .65	Jan. 22	Unsatisfactory record.	Superintendent motive power and machinery.
Belote, A. S	Carpenter	p. h. .56	Jan. 13 1905.	Sickness (disability).	Master builder.
Brennan, Larry	General foreman.	p. m. 150.00	Nov. 4 1906.	Unsatisfactory service.	Culebra.
Duke, Thos. H	Carpenter	p. h. .56	Jan. 23	Insubordinate	Master builder.
Dickson, Richard R	Assistant timekeeper.	p. m. 60.00	Jan. 22	Inefficient	Labor and quarters.
Fox, Michael J	Plumber	p. h. .75	Jan. 16 1905.	Absenting himself without leave.	Master builder.
Gardiner, A. F	Foreman	p. m. 125.00	Dec. 29 1906.	Unsatisfactory service.	Culebra.
Hanson, Peter	Carpenter	p. h. .56	Jan. 24	Incompetent	Master builder.
Jackson, Wm	....do	p. h. .56	Jan. 15	Drunkenness	Do.
Jatho, Edmund D	Foreman	p. m. 100.00	Jan. 23	Insubordinate	Do.
Lange, Alexander	Machinist	p. h. .44	....do...	Previous record	Superintendent motive power and machinery.
McHarvey, Friend S	Trainman	p. m. 83.33	Jan. 26	Causing wreck	Culebra.
Philip, Gaston P	Assistant engineer.	p. m. 200.00	Jan. 17	Absenting himself without leave.	Do.
Ryan, Patrick J	Machinist	p. h. .65	Jan. 22	Incompetent	Superintendent motive power and machinery.
Ramsey, Mack	Foreman	p. m. 100.00	Jan. 20	Exceeding leave	Master builder.
Rauscher, Stanley	Engineer	p. m. 150.00	Jan. 24	Causing collision	Culebra.
Sinclair, Karl A	Levelman	p. m. 100.00	....do...	Not returning from leave.	Municipal engineer.
Smith, Michael	Laborer	p. h. .20	Jan. 19	Failure to report	Master builder.
Westney, Washington.	Carpenter	p. h. .32	Jan. 23	Incompetent	Do.

Report of changes in personnel of the Department of Construction and Engineering for week ending January 27, 1906—Continued.

RESIGNATIONS.

Name.	Position.	Salary.	Date.	Division.
			1906.	
Brown, H. M.	Carpenter foreman	p. m. $125.00	Jan. 17	Master builder.
Henderlong, Wm. R.	Machinist	p. h. .65	Jan. 31	Superintendent motive power and machinery.

LEFT THE SERVICE.

			1906.	
Averhill, Jas. H	Steam-shovel engineer	p. m. $210.00	Jan. 26	Culebra.
			1905.	
Brandreth, Ralph, jr.	Copyist	p. m. 75.00	Dec. 31	Master builder.
			1906.	
Barnes, Charles P.	Machinist	p. h. .65	Jan. 24	Superintendent motive power and machinery.
Bateman, Robert	Copyist	p. m. 75.00	Jan. 4	Culebra.
			1905.	
Crompton, Richard	Machinist	p. h. .65	Dec. 26	Municipal engineer.
			1906.	
Graff, Victor M.	Clerk	p. m. 83.33	Jan. 25	Division of meteorology and river hydraulics.
George Constantine	Machinist	p. h. .44	Jan. 17	La Boca.
Hendrick, Charles	Copyist	p. m. 75.00	....do...	Do.
Johnson, Andrew A.	General foreman	p. m. 200.00	Jan. 19	Culebra.
Peterson, Peter H.	Foreman	p. m. 100.00	....do...	Do.
Ritter, Carl	Fireman	p. m. 40.00	Jan. 9	Cristobal.
Dempsey, Daniel J.	General foreman	p. m. 150.00	Jan. 19	Culebra.
			1905.	
Fleming, Chas.	Laborer	p. h. .20	Dec. 16	Master builder.
Gover, Dudley	.....do	p. h. .20	Dec. 30	Do.
			1906.	
Livengood, Frank M.	Clerk	p. m. 100 00	Jan. 24	Superintendent motive power and machinery.
Moore, Wm. J.	Fireman	p. m. 83.33	Jan. 26	Culebra.
Moustaka, Hector	Machinist	p. h. .65	Jan. 22	Superintendent motive power and machinery.
Mulligan, James	Blacksmith	p. h. .65	Jan. 23	Do.

DEATH.

			1906.	
Spencer, Albert D.	Machinist	p. h. $0.44	Jan. 23	Superintendent motive power and machinery.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Cross, Chris, carpenter, discharged Dec. 27, 1905; report of Dec. 30, 1905.	Gross, Chris.
Dove, Jacob P., machinist, promoted Dec. 1, 1905; report of Dec. 23, 1905.	Dovell, Jacob P.
Ernest, Allen, carpenter, discharged Jan. 5, 1906; report of Jan. 13, 1906.	Canceled.
La Haye, Solomon J., molder, discharged Aug. 17, 1905; report of Aug. 19, 1905.	Do.
Mullaly, Frank J., plumber, discharged Dec. 21, 1905; report of Jan. 6, 1906.	Effective date, Dec. 30, 1905.
Purschwitz, Paul, machinist, promoted Dec. 1, 1905; report of Dec. 23, 1905.	Purskwitz, Paul.
Short, Chas. M., machinist, promoted Dec. 1, 1905; report of Dec. 23, 1905.	Boilermaker.
Thompson, Wilford, chief cook, reduced Jan. 1, 1906; report of Jan. 20, 1906.	Thompson, Willred.
Titzck, Jos., machinist, appointed Jan. 6, 1906; report of Jan. 20, 1906.	Effective date, Jan. 2, 1906.
Whittle, Robt., plumber, promoted Dec. 1, 1905; report of Dec. 23, 1905.	Canceled.

Report of changes in personnel of the Department of Construction and Engineering, for week ending February 3, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.	Effective.	Date of arrival.	Assignment.
			1906.	1906.	
Akers, Ralph P	Stenographer	p. m. $125.00	Jan. 25	Feb. 1	Local auditor.
Andresen, Trygve	Carpenter	p. h. .56	Jan. 18	Jan. 26	Master builder.
Anderson, Osmund	do	p. h. .56	do	do	Do.
Ames, Isaac C	Track foreman	p. m. 100.00	do	do	Material and supplies.
Arney, Henry	Carpenter	p. h. .56	do	do	Master builder.
Andersen, Hans	do	p. h. .56	do	do	Do.
Arens, Hugo	Machinist	p. h. .65	Jan. 25	Feb. 1	Cristobal division.
Bowdler, Frank E	Rodman	p. m. 83.33	Jan. 18	Jan. 26	Chagres division.
Brown, Geo. E	Locomotive painter.	p. h. .65	do	Jan. 25	Superintendent motive power and machinery.
Brynildsen, Ludvig T. B.	Carpenter	p. h. .56	do	Jan. 26	Master builder.
Bonardel, Lester	do	p. h. .56	do	do	Do.
Bourt, Wm	do	p. h. .56	do	do	Do.
Blum, Leo H	do	p. h. .56	do	do	Do.
Bonson, Anton	do	p. h. .56	do	do	Do.
Belding, Frank A	Machinist	p. h. .65	Jan. 25	Feb. 1	Superintendent motive power and machinery.
Barrington, Jno	Stenographer	p. m. 125.00	do	do	Do.
Broome, Louis	Levelman	p. m. 125.00	do	do	Chagres division.
Carmichael, Jas. A	Carpenter	p. h. .56	Jan. 18	Jan. 26	Master builder.
Corn, Bernard	do	p. h. .56	do	do	Do.
Clark, Jno. M	do	p. h. .56	Jan. 25	Feb. 1	Do.
Davis, Owen M	Stenographer	p. m. 125.00	Jan. 18	Jan. 26	Superintendent motive power and machinery.
Evans, Harry	Drill runner	p. m. 125.00	do	do	Culebra division.
Edwards, Avery B	Telegraph operator.	p. m. 125.00	Jan. 25	Feb. 1	Do.
Durant, Jack	Machinist	p. h. .65	do	do	Superintendent motive power and machinery.
Decker, Arthur J	Carpenter	p. h. .56	do	do	Master builder.
Daugherty, Wm. H	Machinist	p. h. .65	do	do	Superintendent motive power and machinery.
Friedman, Saml	Carpenter	p h. .56	do	do	Master builder.
Farcus, Alexander	Machinist	p h. .65	do	do	Superintendent motive power and machinery.
Ferrete, Julius	Carpenter	p. h. .56	Jan. 18	Jan. 26	Master builder.
Feyk, B	do	p. h. .56	do	do	Do.
Griffith, Reginald L	Rodman	p. m. 83.33	do	do	Chagres division.
Griffiths, Thos. C	Drill runner	p. m. 125.00	do	do	Culebra division.
Gleitz, Wm	Carpenter	p. h. .56	Jan. 25	Feb. 1	Master builder.
Greenlee, David E	Machinist	p. h. .65	do	do	Superintendent motive power and machinery.
Henderson, Arthur	Carpenter	p. h. .56	Jan. 18	Jan. 26	Master builder.
Hay, Jas	do	p. h. .56	Jan. 25	Feb. 1	Do.
Hockenberry, Olie P	Machinist	p. h. .65	do	do	Superintendent motive power and machinery.
Harris, Chas	do	p. h. .65	do	do	Do.
Harling, Harry	Carpenter	p. h. .56	do	do	Master builder.
Johnson, Jno	do	p. h. .56	Jan. 18	Jan. 26	Do.
Jones, Bennie W	Telegraph operator.	p. m. 125.00	Jan. 25	Feb. 1	Panama Railroad.
Kirkland, Jno	Machinist	p. h. .65	do	do	Superintendent motive power and machinery.
Kistinger, Oscar F. M	Rodman	p. m. 83.33	do	do	Culebra division.
Larsen, Thos	Carpenter	p. h. .56	Jan. 18	Jan. 26	Master builder.
Lindsey, Jos. H	Telegraph operator.	p. m. 83.33	do	do	Culebra division.
Larson, Erik	Carpenter	p. h. .56	do	do	Master builder.
Magnussen, Mathias	do	p. h. .56	do	do	Do.
Miller, Bradford	Mechanical draftsman.	p. m. 100.00	do	do	Superintendent motive power and machinery.
McPhail, Walter B	Machinist	p. h. .65	do	do	Do
Marshall, Jas. W	do	p. h. .65	do	do	Do.
Magnusen, Magnus	Carpenter	p. h. .56	do	do	Master builder.
Morris, Michael	Boilermaker	p. h. .65	Jan. 25	Feb. 1	Superintendent motive power and machinery.
Murthey, Ralph D	Rodman	p. m. 83.33	do	do	Municipal engineer.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 3, 1906—Continued.

APPOINTMENTS IN UNITED STATES—Continued.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
				1906.	1906.	
Murphy, Frank	Boilermaker	p. h.	$0.65	Jan. 25	Feb. 1	Superintendent motive power and machinery.
McAllister, Wm. R	Drill runner	p. m.	125.00	....do...	....do...	Culebra division.
Merrill, Philip	Levelman	p. m.	125.00	....do...	....do...	Chagres division.
Natkai, Julius	Carpenter	p. h.	.56	Jan. 18	Jan. 26	Master builder.
Nenonen, Alex	.....do	p. h.	56	....do...	....do...	Do.
Patterson, Neil	.....do	p. h.	.56	....do...	....do...	Do
Perry, Walter L. G	Draftsman	p. m.	100.00	Jan. 25	Feb. 1	Municipal engineer.
Purcell, Jerry T	Track foreman	p. m.	150.00	....do...	....do...	Culebra division.
Rump, Henry F	Carpenter	p. h.	.56	....do...	....do...	Master builder.
Rowell, Jno. W	.....do	p. h.	.56	....do...	....do...	Do.
Sunkler, Fritz	.....do	p. h.	.56	....do...	....do...	Do.
Stevens, Geo. H	.....do	p. h.	.56	....do...	....do...	Do.
Spicknall, Silas H	.....do	p. h.	.56	....do...	....do...	Do.
Snow, Frank E	Foreman	p. m.	150.00	....do...	....do...	Municipal engineer.
Sayre, Homer D	Stenographer	p. m.	100.00	....do...	....do...	Cristobal division.
Simenovitch, Norce	Carpenter	p. h.	.56	....do...	....do...	Master builder.
Twitchell, Chas	.....do	p. h.	.56	....do...	....do...	Do.
Taylor, Dunklin	Track foreman	p. m.	100.00	....do...	....do...	Culebra division.
Thornton, Edmund B.	Telegraph operator.	p. m.	83.33	....do...	....do...	Do.
Unger, Peter	Carpenter	p. h.	.56	....do...	....do...	Master builder.
Wildes, Alonzo F	Machinist	p. h.	.65	....do...	....do...	Cristobal division.
White, Wm	Molder	p. h.	.65	....do...	....do...	Superintendent motive power and machinery.
Watts, Herbert I	Stenographer	p. m.	125.00	....do...	....do...	Do.
Wielage, Geo	Carpenter	p. h.	.56	Jan. 18	Jan. 26	Master builder.
Wheeler, Chas. P	Machinist	p. h.	.65	....do...	....do...	Superintendent motive power and machinery.
White, Vernie G	Drill runner	p. m.	125.00	....do...	....do...	Culebra division.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
				1906.	
Albrecht, Oscar	Deckhand	p. m.	$35.00	Feb. 1	Cristobal division.
Athey, Chas. E	Clerk	p. m.	125.00	Jan. 24	Superintendent motive power and machinery.
Burnham, Allen M	Drill runner	p. m.	83.33	Feb. 1	Culebra division.
Baquie, Paley S	Carpenter	p. h.	.50	Jan. 29	Master builder.
Carswell, Louis C	Conductor	p. m.	150.00	Feb. 2	Culebra division.
Culkin, Wm	Machinist	p. h.	.65	Feb. 1	Superintendent motive power and machinery.
Clause, Wm	Tinner	p. h.	.50	Jan. 29	Master builder.
Cottrell, Richard	Drill runner	p. m.	83.33	....do...	Culebra division.
Cunningham, Jno	Coppersmith	p. h.	.65	Jan. 19	Superintendent motive power and machinery.
De La Haye, Jas	Machinist helper	p. h.	.25	Jan. 24	Do.
Dunn, Andrew	Mason foreman	p. m.	100.00	Jan. 26	Master builder.
Defelippi, Mike	Drill runner	p. m.	83.33	Jan. 29	Culebra division.
Duncan, Stuart	Plumber	p. h.	.75	Jan. 26	Master builder.
Fernstrom, Thos. O	Pit foreman	p. m.	83.33	Feb. 1	Culebra division.
Frederichs, J. A. E	Machinist	p. h.	.65	Jan. 29	Superintendent motive power and machinery.
Feurtado, Jos. S	.....do	p. h.	.65	Jan. 17	Do.
Gordon, Robt	Laborer	p. h.	.20	Jan. 29	Master builder.
Galliher, Edw. L	Carpenter	p. h.	.56	Jan. 26	Do.
Hill, Ralph H	Apprentice	p. h.	.12½	Jan. 29	Superintendent motive power and machinery.
Herz, Simon	Clerk	p. m.	100.00	Jan. 22	Do.
Hanlon, Michael	Machinist	p. h.	.65	Jan. 27	Do.
Johnson, Wm	Drill runner	p. m.	83.33	Jan. 29	Culebra division.
Marquis, Geo. A	Clerk	p. m.	125.00	Jan. 31	Superintendent motive power and machinery.
McAllister, Frank I	Conductor	p. m.	150.00	Jan. 29	Culebra division.
McIntyre, Geo. H	Trainman	p. m.	100.00	Jan. 26	Do.
Morandi, Paul	Drill runner	p. m.	83.33	Jan. 29	Do.
McKernan, Wm	Carpenter-helper	p. h.	.25	Jan. 27	Master builder.
Nethersole, Jno	Deckhand	p. m.	35.00	Jan. 29	Cristobal division.
Pegg, Jno	Machinist	p. h.	44	....do...	Superintendent motive power and machinery.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 3, 1906—Continued.

APPOINTMENTS ON ISTHMUS—Continued.

Name.	Position.	Salary.	Date.	Assignment.
			1906.	
Peirce, Geo. W	Trainman	p. m. $100.00	Jan. 25	Culebra division.
Rose, Chas	Foreman	p. m. 100.00	Jan. 29	Master builder.
Riley, Jas	Fireman	p. m. 75.00	Jan. 27	Culebra division.
Savage, Jno. T	Engineer	p. m. 150.00	Feb. 1	Do.
Savary, Aubrey	Machinist	p. h. .56	Jan. 29	Superintendent motive power and machinery.
Smith, Chas. G	Copyist	p. m. 75.00	Jan. 27	Culebra division.
Schaff, Wm	Machinist	p. h. .65	Jan. 29	Superintendent motive power and machinery.
Starmore, Geo	do	p. h. .44	Jan. 27	Do.
Thomas, Gwilym	Drill runner	p. m. 83.33	Jan. 29	Culebra division.
Von Kroog, Robt	Deckhand	p. m. 35.00	Jan. 30	Cristobal division.
Vallely, Alfred	Machinist	p. h. .56	Jan. 16	Superintendent motive power and machinery.
Wallace, Henry	Deckhand	p. m. 35.00	Jan. 30	Cristobal division.
Willson, Edw. W	Clerk	p. m. 125.00	Jan. 22	Labor and quarters.
Wilson, Jno. J	Drill runner	p. m. 83.33	Jan. 29	Culebra division.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation date; how.
			1906.			
Antonsan, Albert.	Deckhand	p. m. $35.00	Jan. 29	Cristobal division.	Helper, $0.25, superintendent motive power and machinery.	Dec. 20, 1905. Quit.
Chernaboeff	Helper	p. h. .25	Jan. 25	Superintendent motive power and machinery.	do	Nov. 28, 1905. Quit.
Carrick, Bart N.	Foreman	p. m. 125.00	Jan. 18	Municipal engineer.	Foreman, $125, superintendent motive power and machinery.	Jan. 14, 1906. Discharged.
Gray, Jas	Blacksmith	p. m. 100.00	Feb. 1	Culebra division.	Machinist, $0.44, superintendent motive power and machinery.	Dec. 31, 1905. Quit.
Guerra, Roberto.	Carpenter	p. h. .44	Jan. 25	Superintendent motive power and machinery.	Carpenter, $0.44, master builder.	Do.
Vegier, Ennis J.	Messenger	p. m. 25.00	Jan. 26	do	Messenger, $0.25, superintendent motive power and machinery.	Dec. 16, 1905. Quit.

TRANSFERS WITHIN THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
			1906.		
Acheson, W. M	Transitman	p. m. $150.00	Feb. 1	Master builder	Municipal engineer.
Adams, Stephen	Engineer	p. m. 150.00	do	Municipal engineer.	Culebra division.
Chisholm, Colin B	Carpenter	p. h. .56	Jan. 26	Master builder	Do.
Henchliffe, Fred	Assistant foreman.	p. m. 75.00	Feb. 1	do	Municipal engineer.
Klusman, Wm	Foreman carpenter.	p. h. .56	do	do	Do.
Stabbs, Walter	Computer	p. m. 100.00	Jan. 30	Division of meteorology and river hydraulics.	Labor and quarters.
Whiteaker, R. O	Rodman	p. m. 83.33	Feb. 1	do	Municipal engineer.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 3, 1906—Continued.

TRANSFERS FROM THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
Chatfield, Mary A.	Stenographer...	p. m. $100.00	1906. Feb. 1	Division of meteorology and river hydraulics.	Government and sanitation.
De Bardelben, M. V.	Trainman.....	p. m. 100.00	1905. Aug. 9	Culebra division..	Panama Railroad.
Garrison, Edgar S.	Stenographer...	p. m. 125.00	1906. Feb. 1	Master builder....	Government and sanitation.
Leftwich, Robt....	Steam-shovel engineer.	p. m. 210.00	Jan. 26	Culebra division..	Panama Railroad.
Morris, David R..	Clerk.....	p. m. 125.00	Feb. 1	Division of meteorology and river hydraulics.	Local auditor.
Osborne, Thos.....	Steam shovel craneman.	p. m. 185.00	Jan. 26	Culebra division.	Panama Railroad.
Remon, Jose E....	Copyist.....	p. m. 75.00	....do...	Municipal engineer.	Government and sanitation.
Vince, Philip.....	Stenographer...	p. m. 125.00	Feb. 1	Division of meteorology and river hydraulics.	Do.
Williams, Wm. H..	Fireman.....	p. m. 75.00	Jan. 26	Culebra division..	Panama Railroad.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
Byers, Lou C.....	Carpenter.....	p. h. $0.56	Engine driver, $125.	1906. Feb. 1	Municipal engineer.
Coyne, Michael....	Pit foreman....	p. m. 100.00	Foreman, $125....	....do...	Culebra.
Coyne, Jno. B.....	Fireman.....	p. m. 83.33	Foreman, $100....	....do...	Do.
Ellis, David.....	Assistant foreman.	p. m. 75.00	.....do.....	....do...	Municipal engineer.
Flynn, Jno. H. jr...	Draftsman.....	p. m. 125.00	Draftsman, $150..	Jan. 1	Superintendent motive power and machinery.
Filkins, Geo. E....	Machinist.....	p. h. .44	Engineer, $150....	Jan. 23	Culebra.
Fletcher, Thos. A..	Assistant timekeeper.	p. m. 50.00	Copyist, $75.....	Feb. 1	Cristobal.
Graves, Edw.....	Conductor.....	p. m. 125.00	Conductor, $150...	....do...	Culebra.
Gardner, W. H....	Tool room man.	p. h. .65	Foreman, $125....	....do...	Do.
Kemp, Lewis.....	Conductor.....	p. m. 125.00	Conductor, $150...	....do...	Do.
Titzk, Jos.....	Machinist.....	p. h. .56	Machinist, $0.65..	....do...	Superintendent motive power and machinery.

REDUCTIONS.

Chisholm, Colin B..	Carpenter.....	p. h. $0.56	Trainman, $100...	1906. Jan. 26	Culebra.
Dixon, Jas.....	Machinist.....	p. h. .65	Machinist, $0.56..	Feb. 1	Superintendent motive power and machinery.
Lavenaire, Emmanuel.	Clerk.....	p. m. 83.33	Messenger clerk, $60.	Jan. 1	Labor and quarters.
Morley, Jno. F....	Painter.....	p. h. .65	Clerk, $83.33.....	1905. Dec. 24	Do.
Wilson, Wm.....	Machinist.....	p. h. .65	Machinist, $0.56...	1906. Feb. 1	Superintendent motive power and machinery.

RERATED AND RECLASSIFIED.

Hill, Fred J.....	Pipefitter.....	p. h. $0.65	Bricklayer, $0.65..	1906. Jan. 20	Master builder.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 3, 1906—Continued.

CHANGED TO SILVER BASIS.

Name.	Position.	Salary.	Date.	Division.
Malgooley, Henry	Mate	p. m. $65.00	1906. Jan. 30	Cristobal.

DISCHARGES.

Name.	Position.	Salary.	Date.	Cause.	Division.
Crompton, Richard	Machinist	p. h. $0.56	1906. Jan. 10	Insubordination	Superintendent motive power and machinery.
Davis, Wm	Molder	p. h. .56	Jan. 1	Absent without leave.	Do.
Emery, Albert	Timekeeper	p. m. 75.00	1905. Oct. 25	Drunkenness	Master builder.
Eaton, Thos	Trainman	p. m. 83.33	1906. Jan. 31	Absent without leave.	Culebra.
Heath, C. P	Painter	p. h. .56	Feb. 2	Insubordination	Master builder.
Foster, Lucius	Carpenter	p. h. .56	Feb. 3	Physical disability.	Do.
Kingsley, Eugene	Coppersmith	p. h. .38	....do...	Inattention to duty.	Superintendent motive power and machinery.
Liddy, Patrick	Locomotive engineer.	p. m. 125.00	Jan. 31	Absent without leave.	Culebra.
Martinez, Juan	Machinist	p. h. .56	Jan. 29	Carelessness	Superintendent motive power and machinery.
Miles, Wm	Assistant foreman.	p. m. 75.00	Jan. 26	Reduction of force.	Master builder.
McGillicuddy, Jno. J.	Conductor	p. m. 150.00	Jan. 29	Refusal to obey orders.	Culebra.
Murry, Richard E.	Plumber	p. m. 75.00	Jan. 20	Drunkenness	Master builder.
Murden, Thornton W.	Pipefitter	p. h. .56	Feb. 3	Incompetency	Superintendent motive power and machinery.
Seibert, Adam D	Fireman	p. m. 83.33	Jan. 24	Previous record	Culebra.
Smith, Fred H	Painter	p. h. .65	Feb. 2	Insubordination	Master builder.
Shortley, Jno. S	Conductor	p. m. 150.00	Jan. 31	Physical disability.	Culebra.
Taffe, Jno	Carpenter	p. h. .56	Jan. 27	Not return from leave.	Master builder.
Tuttle, Alfred J	Fireman	p. m. 83.33	Jan. 29	Neglect of duty	Culebra.

RESIGNATIONS.

Name.	Position.	Salary.	Date.	Division.
Casey, Jos. V	Shop foreman	p. m. $150.00	1906. Jan. 30	Superintendent motive power and machinery.
Powell, Wm. J	Rodman	p. m. 83.33	Jan. 27	Culebra.

LEFT THE SERVICE.

Barclay, Wm. S	Machinist	p. h. $0.65	1906. Jan. 29	Superintendent motive power and machinery.
Carillo, Angel	Deckhand	p. m. 35.00	Jan. 20	Cristobal.
Fish, Wm	Pipefitter	p. h. .65	Jan. 27	Superintendent motive power and machinery.
Fleming, Chas	Laborer	p. h. .20	1905. Dec. 16	Master builder.
Fleming, Jno	Locomotive engineer.	p. m. 125.00	Dec. 30	Superintendent motive power and machinery.
Francis, Nicholas	Boilermaker	p. h. .32	1906. Jan. 30	Do.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 3, 1906—Continued.

LEFT THE SERVICE—Continued.

Name.	Position.	Salary.		Date.	Division.
				1906.	
Feirshtan, Benny	Drill helper	p. m.	$60.00	Jan. 29	Culebra.
Gurlt, Bruno	Helper	p. h.	.25	Jan. 31	Superintendent motive power and machinery.
Golden, Wm. H	Conductor	p. m.	150.00	Feb. 1	Culebra.
				1905.	
Gover, Dudley	Laborer	p. h.	.20	Dec. 30	Master builder.
				1906.	
Harmon, Frederic A	Drill runner	p. m.	83.33	Jan. 15	Culebra.
Hughes, Robt	Machinist	p. h.	.65	Jan. 30	Superintendent motive power and machinery.
Johnson, Jno	Deckhand	p. m.	35.00	....do...	Cristobal.
Loveland, Albert	Locomotive engineer	p. m.	150.00	Jan. 29	Culebra.
Lovell, Geo. C	Pit foreman	p. m.	83.33	Jan. 24	Do.
				1905.	
Montgomery, Jno. H	Carpenter	p. h.	.56	Dec. 13	Master builder.
				1906.	
Moore, Jno. W	Machinist	p. h.	.44	Jan. 29	Superintendent motive power and machinery.
Vattier, Chas. E	Supervisor	p. m.	175.00	....do...	Culebra.
				1905.	
Valencia, Alejandro	Assistant foreman	p. m.	60.00	Oct. 8	Master builder.
				1906.	
Windsor, Curtis H	Foreman	p. m.	100.00	Jan. 31	Culebra.
Ritter, Carl	Fireman	p. m.	40.00	....do...	Cristobal.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Fuertado, Jos., machinist, left service Jan. 18, 1906; report of Jan. 20, 1906.	Feurtado, Jos.
Heinrichs, Amandus, machinist, appointed Jan. 6, 1906; report of Jan. 20, 1906.	Heinrich, Amandus.
Hummer, Chas. V., foreman, promoted Sept. 18, 1905; report of Oct. 28, 1905.	Hummer, Chas. D.
Jurgensen, Henry, patternmaker, appointed Jan. 5, 1906; report of Jan. 20, 1906.	Jurgensen, Herman.
Kahrman, Conrad, foreman, appointed Aug. 11, 1905; report of Aug. 19, 1905.	Kahrman, Conrad H.
Keeling, Jas. R., locomotive engineer, promoted Jan. 1, 1906; report of Jan. 6, 1906.	Conductor.
Lopez, B., painter, appointed June 16, 1905; report of July 1, 1905	Effective date, July 16, 1905.
Peterson, Andy E., assistant foreman, appointed Dec. 15, 1905; report of Jan. 20, 1906.	Effective date, Jan. 15, 1906.
Start, Wm. A., stenographer, transferred Jan. 15, 1906; report of Jan. 13, 1906.	Canceled.
Sagstetter, Wm., machinist, promoted Dec. 1, 1905; report of Dec. 23, 1905.	Position—Boilermaker.

Report of changes in personnel of Department of Construction and Engineering for week ending February 10, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
				1906.	1906.	
Acocks, Franklin	Carpenter	p. h.	$0.56	Jan. 29	Feb. 5	Master builder.
				1905.	1905.	
Anderson, Henry	....do...	p. h.	.56	Oct. 21	Nov. 14	Do.
				1906.	1906.	
Ackermann, Benedict	....do...	p. h.	.56	Jan. 29	Feb. 5	Do.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 10, 1906—Continued.

APPOINTMENTS IN UNITED STATES—Continued.

Name.	Position.	Salary.	Effective.	Date of arrival.	Assignment.
			1906.	1906.	
Allen, Wm. G	Steam-shovel fireman.	p. m. $83.33	Feb. 2	Feb. 9	Culebra division.
Bowers, Clyde L	Tinsmith	p. h. .65	....do	....do	Superintendent motive power and machinery.
Bannister, G. A	Machinist	p. h. .65	....do	....do	Do.
Burr, Orrin H	Brass latheman	p. h. .65	....do	....do	Do.
Barber, H	Carpenter	p. h. .56	....do	....do	Master builder.
Boyle, Edw. M	Molder	p. h. .65	....do	....do	Superintendent motive power and machinery.
Boivin, Ferdinand	Carpenter	p. h. .56	Jan. 29	Feb. 5	Master builder.
Bader, Wm. C	Blacksmith	p. h. .65	....do	....do	Superintendent motive power and machinery.
Bagnall, Wm	....do	p. h. .65	....do	....do	Do.
Baker, Alexis T	Track foreman	p. m. 100.00	....do	....do	Culebra division.
Clinton, Chas	Carpenter	p. h. .56	....do	....do	Master builder.
Crosby, Jno. H	....do	p. h. .56	....do	....do	Do.
Charlton, Israel N	....do	p. h. .56	....do	....do	Do.
Currier, Jno. B	Brass latheman	p. h. .65	....do	....do	Superintendent motive power and machinery.
Campbell, Aaron P	Stenographer	p. m. 125.00	Feb. 2	Feb. 9	Chief engineer.
Dyer, Andrew	Bricklayer	p. h. .72	....do	....do	Master builder.
Davis, Arthur	Machinist	p. h. .65	Jan. 29	Feb. 5	Superintendent motive power and machinery.
Dickey, Jos. F	Carpenter	p. h. .56	....do	....do	Master builder.
Davis, Thos. R	Machinist	p. h. .65	....do	....do	Superintendent motive power and machinery.
Deviny, Patrick	Blacksmith	p. h. .65	....do	....do	Do.
Fordyce, Wm	Carpenter	p. h. .56	....do	....do	Master builder.
Finan, Bartholomew	Drill runner	p. m. 125.00	Feb. 2	Feb. 9	Culebra division.
Fisher, Allen D	Steam-shovel engineer.	p. m. 210.00	....do	....do	Do.
Gollnick, Chas	Carpenter	p. h. .56	....do	....do	Master builder.
Givnan, Thos	Boilermaker	p. h. .65	....do	....do	Superintendent motive power and machinery.
Graffius, Thadeus S	Machinist	p. h. .65	....do	....do	Do.
Guerrard, Narcisse	Carpenter	p. h. .56	....do	....do	Master builder.
Gillam, Peter	Bricklayer	p. h. .72	....do	....do	Do.
Garnes, Christopher	Carpenter	p. h. .56	Jan. 29	Feb. 5	Do.
Hatcher, Chas. F	Molder	p. h. .56	....do	....do	Superintendent motive power and machinery.
Hautrive, Alfred	Carpenter	p. h. .56	....do	....do	Master builder.
Hart, Jas. L	Machinist	p. h. .65	Feb. 2	Feb. 9	Superintendent motive power and machinery.
Harris, Jno. I	Carpenter	p. h. .56	....do	....do	Master builder.
Imel, Oscar B	Telegraph operator.	p. m. 125.00	....do	....do	Culebra division.
Ivy, J. Hope	Carpenter	p. h. .56	Jan. 29	Feb. 5	Master builder.
Jack, Gavin H	....do	p. h. .56	....do	....do	Do.
Korp, Jno. J	Steam-shovel engineer.	p. m. 210.00	....do	....do	Culebra division.
Keane, Patrick	Carpenter	p. h. .56	....do	....do	Master builder.
Kelly, Jas. H	Drill runner	p. m. 125.00	....do	....do	Culebra division.
Kendall, Wm	....do	p. m. 125.00	....do	....do	Do.
Krug, Jno	....do	p. m. 125.00	Feb. 2	Feb. 9	Do.
Leigh, Fred J	Boilermaker	p. h. .65	....do	....do	Superintendent motive power and machinery.
			1905.	1905.	
Losey, Edw	Carpenter	p. h. .56	Oct. 24	Oct. 31	Master builder.
			1906.	1906.	
Lierenthal, Jno	....do	p. h. .56	Jan. 29	Feb. 5	Do.
Loo, Anton	....do	p. h. .56	....do	....do	Do.
Michelson, Chas	....do	p. h. .56	....do	....do	Do.
Marschmer, Richard	Tinsmith	p. h. .65	....do	....do	Superintendent motive power and machinery.
McKinlay, Walter S	Carpenter	p. h. .56	....do	....do	Master builder.
Maloney, Laurance	....do	p. h. .56	....do	....do	Do.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 10, 1906—Continued.

APPOINTMENTS IN UNITED STATES—Continued.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
				1906.	1906.	
McKee, Jno	Machinist	p. h.	$0.65	Jan. 29	Feb. 5	Superintendent motive power and machinery.
Malley, Jno	Boilermaker	p. h.	.65	....do...	....do...	Do.
McCarthy, Wm	Blacksmith	p. h.	.65	....do...	....do...	Do.
Mills, Saml	Boilermaker	p. h.	.65	Feb. 2	Feb. 9	Do.
MacVitte, Mortimer	Machinist	p. h.	.65	....do...	....do...	Do.
Nichols, Chas. J	Carpenter	p. h.	.56	....do...	....do...	Master builder.
Nolan, Michael J	Drill runner	p. m.	125.00	Jan. 29	Feb. 5	Culebra division.
Ounap, Mihkel	Carpenter	p. h.	.56	....do...	....do...	Master builder.
Plasse, Paul	....do	p. h.	.56	....do...	....do...	Do.
Pentz, Josef	....do	p. h.	.56	....do...	....do...	Do.
Poppleton, Wm. G. D	Machinist	p. h.	.65	....do...	....do...	Superintendent motive power and machinery.
Patton, Richard T	Stenographer	p. m.	125.00	Feb. 2	Feb. 9	Do.
Roessner, Wm. E	....do	p. m.	125.00	....do...	....do...	Master builder.
Reasoner, Edw	Blacksmith	p. h.	.65	Jan. 29	Feb. 5	Superintendent motive power and machinery.
Reynolds, Jas	Drill runner	p. m.	125.00	....do...	....do...	Culebra division.
Ryan, Patrick	Carpenter	p. h.	.56	....do...	....do...	Master builder.
Rabi, Martin	....do	p. h.	.56	....do...	....do...	Do.
Reith, August	....do	p. h.	.56	....do...	....do...	Do.
Rousseau, Georges	....do	p. h.	.56	....do...	....do...	Do.
Redmayne, Robt. C	Stenographer	p. m.	125.00	....do...	....do...	Labor and quarters.
Russell, David W	....do	p. m.	125.00	....do...	....do...	La Boca division.
Snow, Jos. O., jr	Carpenter	p. h.	.56	....do...	....do...	Master builder.
Scully, Jno. D	....do	p. h.	.56	....do...	....do...	Do.
Spiess, August	Blacksmith	p. h.	.65	....do...	....do...	Superintendent motive power and machinery.
Scholer, Wilhelm	....do	p. h.	.65	....do...	....do...	Do.
Slattery, Richard	Machinist	p. h.	.65	....do...	....do...	Do.
Shaw, Austin C	Molder	p. h.	.65	Feb. 2	Feb. 9	Do.
Squier, Dyer L	Carpenter	p. h.	.56	....do...	....do...	Master builder.
				1905.	1905.	
Smith, Geo	Track foreman	p. m.	100.00	July 26	July 25	Material and supplies.
				1906.	1906.	
Tanneberg, August H	Carpenter	p. h.	.56	Jan. 29	Feb. 5	Master builder.
Tuiman, Chas	....do	p. h.	.56	....do...	....do...	Do.
Vandeburgh, C. L	Transitman	p. m.	150.00	....do...	....do...	Cristobal division.
Wahlquist, Oscar	Carpenter	p. h.	.56	Feb. 2	Feb. 9	Master builder.
Whitehead, Wilbur W.	Drill runner	p. m.	125.00	Jan. 29	Feb. 5	Culebra division.
Weed, Robert L	Machinist	p. h.	.65	....do...	....do...	Superintendent motive power and machinery.
Young, Thos	Steam-shovel craneman.	p. m.	185.00	Feb. 2	Feb. 9	Culebra division.

REAPPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.	Effective.	Date of arrival.	Assignment.	Previous employment.	Separation.
			1906.	1906.			
Lesante, Geo. G.	Steam-shovel craneman.	p.m. $185.00	Jan. 29	Feb. 5	Culebra division.	Steam-shovel pitman, $0.75, Culebra division.	Apr. 11, 1905, quit.
Mannoni, Laurence.	Blacksmith.	p.h. .65	....do...	....do...	Superintendent motive power and machinery.	Blacksmith, $0.56, superintendent motive power and machinery.	Nov. 8, 1905, resigned.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 10, 1906—Continued.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.		Assignment.
				1906.		
Antonio, Morgante	Fireman	p. m.	$75.00	Feb.	3	Culebra division.
Alcede, W	Carpenter	p. h.	.32	Mar.	1	Master builder.
Campos, Joaquin	Drill runner	p. h.	.32	Feb.	5	Culebra division.
Collins, J. A	Carpenter	p. h.	.32	Mar.	1	Master builder.
Conway, Thos	Helper	p. h.	.25	Feb.	6	Superintendent motive power and machinery.
Davis, Garfield	Trainman	p. m.	100.00	Feb.	5	Culebra division.
Dugas, Ernest L	Drill runner	p. m.	83.33	Feb.	3	Do.
De Luro, Luis	....do	p. m.	75.00	Feb.	5	Do.
Du Boulay, Francis	Assistant timekeeper	p. m.	50.00	Feb.	2	Cristobal division.
Erstfeld, Ewald	Machinist	p. h.	.65	Feb.	6	Superintendent motive power and machinery.
Erstfeld, Julius	....do	p. h.	.65	....do		Do.
Eysserie, Albert	Cook	p. m.	65.00	Jan.	9	Labor and quarters.
Garcia, Salvador	Carpenter	p. h.	.32	Feb.	1	Master builder.
Glenzinger, Wm. M	Painter	p. h	.56	Feb.	5	Do.
Hibbs, Saml	Conductor	p. m.	150.00	....do		Culebra division.
Howes, Jos. H	Helper	p. h.	.25	....do		Superintendent motive power and machinery.
Henderson, Jos	....do	p. h.	.25	Feb.	6	Do.
Jennings, Edw	Fireman	p. m.	83.33	Feb.	7	Culebra division.
Lawson, Harry	Laborer	p. h.	.20	Feb.	2	Master builder.
McCormack, Walter	Boilermaker	p. h.	.32	Jan.	20	Cristobal division.
Mills, Dute U	Fireman	p. m.	75.00	Feb.	3	Culebra division.
Murphy, Wm	Helper	p. h.	.25	Feb.	6	Superintendent motive power and machinery.
McDonald, Alexander H	Drill runner	p. m.	83.33	Feb.	9	Culebra division.
Nelson, Thos	Carpenter	p. h.	.50	Feb.	2	Master builder.
Ogien, Jas. E	Helper	p. h.	.25	Feb.	5	Superintendent motive power and machinery.
Pennell, Geo. B	Drill runner	p. m.	83.33	Feb.	9	Culebra division.
Peniston, Jas. W	Fireman	p. m.	75.00	Feb.	5	do.
Rivas, Manual	Carpenter	p. h.	.32	Feb.	1	Master builder.
Stephenson, Edmond C.	Pit foreman	p. m.	75.00	Feb.	7	Culebra division
Stocchim, T	Foreman	p. m.	83.33	Feb.	1	Master builder.
Schneider, Hans	Deckhand	p. m.	35.00	Feb.	2	Cristobal division.
Thornton, Wm. D	Helper	p. h.	.25	Jan.	12	Superintendent motive power and machinery.
Whye, Archie	....do	p. h.	.25	Feb.	6	Do.
Wallace, Alfred	Foreman	p. m.	100.00	Feb.	1	Municipal engineer

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.		Assignment.	Previous employment.	Separation.
				1906.				
Brickett, Edw. L.	Carpenter	p. h.	$0.56	Feb.	1	Master builder.	Carpenter, $0.56, master builder.	Jan, 13, 1906, quit.
Cahill, Jas. E	Assistant foreman.	p. m.	75.00	Jan.	20	.....do.....	Assistant foreman, $75, master builder.	Dec. 20, 1905, discharged.
Gurlt, Bruno	Fireman	p. m.	40.00	Feb.	1	Cristobal division.	Helper, $0.25, Cristobal division.	Jan. 21, 1906, quit.
Geffroi, Fred A	Dump foreman.	p. m.	83.33	Feb.	7	Culebra division.	Drillrunner, $83.33, Culebra division.	Jan. 11, 1906, quit.
Harrington, Harry J.	Assistant foreman.	p. m.	75.00	Feb.	2	Municipal engineer.	Foreman, $100, Culebra division.	July 19, 1905 discharged.
Kimberly, Wm T.	Machinist	p. h.	.65	Feb.	1	Motive power and machinery.	Engineer foreman, $135, Culebra division.	Sept. 2, 1905, quit.
Larsen, Chas	Carpenter	p. h.	.56	Jan.	22	Master builder.	Foreman, $100, Culebra division.	July 17, 1905, discharged.
Lovell, Geo. C.	Engineer	p. m.	150.00	Feb.	5	Culebra division.	Pit foreman, $83.33, Culebra division.	Jan. 24, 1906, quit.
McCullough, Archie.	Trainman	p. m.	100.00	....do		.....do.....	Lineman, $100, Bureau of communication.	June 1, 1905, transferred.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 10, 1906—Continued.

REAPPOINTMENTS ON ISTHMUS—Continued.

Name.	Position.	Salary,	Date.	Assignment.	Previous employment.	Separation.
			1906.			
McKay, Frank J.	Trainman ..	p. m. $100.00	Feb. 6	Culebra division.	Assistant foreman, $75, master builder.	Oct. 10, 1905, discharged.
Moore, Jno. W.	Boilermaker	p. h. .44	Feb. 2	Superintendent motive power and machinery.	Machinist, $0.56, superintendent motive power and machinery.	Jan. 29, 1906, quit.
Miles, Wm....	Foreman ...	p. m. 75.00	Feb. 3	Master builder.	Pit foreman, $75, master builder.	Jan. 26, 1906, discharged.
Pol, Jose.....	Fireman....	p. m. 75.00	Feb. 1	Culebra division.	Blacksmith, $0.32, Culebra division.	Sept. 25, 1905, quit.
Ritter, Carl...	Carpenter ..	p. h. .50	Feb. 2	Master builder.	Fireman, $40, Cristobal division.	Jan. 31, 1906, quit.
Sutherland, Sidney L. G.	Pit foreman.	p. m. 75.00	Feb. 6	Culebra division.	Clerk, $125, master builder.	Jan. 5, 1906, discharged.
Young, Frank C.	Fireman....	p. m. 83.33	Feb. 5	.....do.....	Machinist, $0.44, superintendent motive power and machinery.	Feb. 3, 1906, quit.

TRANSFERS WITHIN THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
			1906.		
Bryan, C. L.....	Stenographer...	p. m. $125.00	Feb. 5	Division meteorology and river hydraulics.	Labor and quarters.
Watts, Geo. H.....	Fireman.....	p. m. 83.33	Feb. 2	Superintendent, motive power and machinery.	Culebra division.

TRANSFERS TO THIS DEPARTMENT.

			1906.		
Kitts, J. A.....	Levelman	p. m. $125.00	Feb. 12	Panama Railroad.	Municipal engineer.
Robson, Edw. R..	Clerk.....	p. m. 125.00	Feb. 5	Government and sanitation.	Culebra division.

TRANSFERS FROM THIS DEPARTMENT.

			1906.		
Bressie, Philip N..	Carpenter foreman.	p. m. $125.00	Feb. 5	Master builder....	Local auditor.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
				1906.	
Bradley, Jno. W...	Foreman.....	p. m. $100.00	Foreman, $125....	Mar. 1	Municipal engineer.
Ealy, Martin.....	Engine driver..	p. m. 100.00	Engine driver $125	Feb. 1	Do.
Levy, Edwin W...	Clerk.....	p. m 83.33	Clerk, $100.....	Jan. 1	Labor and quarters.
Myers, Michael J...	Foreman.....	p. m. 100.00	Engine driver, $125	Feb. 1	Municipal engineer.
Maillard, Chas....	Machinist.....	p. h .56	Machinist, $0.65...	Feb. 3	Cristobal.
Prescott, Edw. H..	Clerk.....	p. m. 125.00	Chief clerk, $150...	Jan. 1	Superintendent motive power and machinery.
Paredes, A. E.....	Chainman.....	p. m. 60.00	Rodman, $75.....	Mar. 1	Municipal engineer.
Shoecraft, Ezra C..	Chief clerk.....	p. m. 150.00	General foreman, $175.	Jan. 1	Superintendent motive power and machinery.
Storm, Wm. H....	Foreman.....	p. m. 125.00	General foreman, $150.	Feb. 1	Master builder.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 10, 1906—Continued.

REDUCTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
				1906.	
Bressie, Philip N..	General foreman	p. m. $150.00	Foreman carpenter, $125.	Feb. 1	Master builder.
Lesante, Geo. G...	Steam-shovel craneman.	p. m. 185.00	Fireman, $83.33...	Feb. 7	Culebra.

CHANGED TO SILVER BASIS.

Name.	Position.	Salary.	Date.	Division.
			1906.	
Vegier, Eunis J.....	Messenger.....	p. m. $75.00	Feb. 1	Superintendent motive power and machinery.

DISCHARGES.

Name.	Position.	Salary.	Date.	Cause.	Division.
			1906.		
Brandon, Saml. M.	Assistant foreman.	p. m. $75.00	Jan. 26	Incompetency....	Municipal engineer.
Collins, Percy E...	Machinist.....	p. h. .65	Feb. 8	.....do.....	Superintendent motive power and machinery.
Cahill, Jas. E.....	Assistant foreman.	p. m. 75.00	Feb. 6	.....do.....	Master builder.
Duckett, Frank W.	Foreman.....	p. m. 125.00	Feb. 7	Drunkenness.....	Do.
Grant, Danl. J....	.....do.....	p. m. 125.00	Jan. 31	Absent without leave.	Culebra.
Gough, Jno.....	Pipefitter.....	p. h. .65	Feb. 7	Insubordinate....	Superintendent motive power and machinery.
Hill, Ivo F.....	.....do.....	p. h. .65	Feb. 8	Incompetent.....	Do.
Kaydam, Ignatz..	Blacksmith.....	p. h. .56	Feb. 2	Not reporting....	Do.
Kenedy, Jas.....	Assistant foreman.	p. m. 60.00	Jan. 16	Drunkenness.....	Municipal engineer.
Loo, Anton.....	Carpenter.....	p. h. .56	Feb. 9	Incompetent.....	Master builder.
Miles. Wm.....	Carpenter foreman.	p. m. 75.00	Feb. 6	.....do.....	Do.
Morgan, Jas.....	Machinist.....	p. h. .32	....do...	Neglect of duty...	Cristobal.
Mallander, Henry..	Blacksmith.....	p. h. .65	Feb. 5	Incompetent.....	Superintendent motive power and machinery.
Ounap, Mihkel....	Carpenter.....	p. h. .56	Feb. 9	.....do.....	Master builder.
Pentz, Josef.....	.....do.....	p. h. .56	....do...	.....do.....	Do.
Ryan, Jas.....	Helper.....	p. h. .25	Jan. 2	Absent without leave.	Superintendent motive power and machinery.
Strugnell, Jas. W..	Carpenter.....	p. h. .56	Feb. 6	Physical disability	Master builder.
Tanneburg, A. H..	.....do.....	p. h. .56	Feb. 9	Incompetent.....	Do.
Tuiman, Chas.....	.....do.....	p. h .56	....do...	.....do.....	Do.
Yarnall, W. S.....	Foreman.....	p. m. 125.00	Feb. 7	Drunkenness.....	Do.
Morley, Jno. F....	Clerk.....	p. m. 83.33	Jan. 9	Reduction of force	Labor and quarters.

RESIGNATIONS.

Name.	Position.	Salary.	Date.	Division.
			1906.	
Berry, Ralph W.....	Transitman.....	p. m. $150.00	Feb. 12	Culebra.
Fornander, Jno. A....	Foreman.....	p. m. 175.00	Jan. 31	Superintendent motive power and machinery.
Hernandez, Jose R....	Assistant timekeeper.	p. m. 50.00	Feb. 8	Do.
Tower, Martin.....	General foreman.....	p. m. 150.00	Feb. 9	Culebra.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 10, 1906—Continued.

LEFT THE SERVICE.

Name.	Position.	Salary.	Date.	Division.
			1906.	
Alexieff, Teodor	Helper	p. h. $0.25	Jan. 31	Superintendent motive power and machinery.
Amrock, Wm	Drill runner	p. m. 125.00	Feb. 4	Culebra.
Bartley, Owen	....do	p. m. 125.00	Feb. 6	Do.
Berner, Geo. H	....do	p. m. 125.00	Feb. 5	Do.
Cunakof, Saveli	Helper	p. h. .25	Jan. 31	Superintendent motive power and machinery.
Colpakof, Mike	....do	p. h. .25	....do	Do.
Colpakof, Andres	....do	p. h. .25	....do	Do.
Chernaboeff, Ivan	....do	p. h. .25	....do	Do.
Clubnicin, Alex	....do	p. h. .25	....do	Do.
Chernaboeff, Simeon	....do	p. h. .25	....do	Do.
Cusick, Martin	Rock foreman	p. m. 150.00	Feb. 6	Culebra.
Dobryn, Jno	Carpenter	p. h. .32	Jan. 31	Superintendent motive power and machinery.
Emerson Fred	Helper	p. h. .25	Feb. 5	Do.
Flynn, Chas	Foreman	p. m. 100.00	....do	Culebra.
Graves, Wm	Chainman	p. m. 60.00	Jan. 31	La Boca.
			1905.	
Jefferys, Jno. A	Carpenter	p. h. .56	Dec. 16	Master builder.
			1906.	
Kay, Alfred	Trainman	p. m. 83.33	Feb. 1	Culebra.
Kopcof, Jno	Helper	p. h. .25	Jan. 31	Superintendent motive power and machinery.
Kopcof, Parveu	....do	p. h. .25	....do	Do.
			1905.	
Kimberly, Wm. T	Engine foreman	p. m. 135.00	Sept. 2	Culebra.
			1906.	
Leitch, Abraham	Drill runner	p. m. 100.00	Feb. 5	Do.
Moser, Anton	Machinist	p. h. .38	....do	Superintendent motive power and machinery.
Mulroy, Jno	Drill runner	p. m. 125.00	Feb. 6	Culebra.
Moore, Jno. W	Boilermaker	p. h. .44	Feb. 3	Superintendent motive power and machinery.
Potapof, Petro M	Helper	p. h. .25	Jan. 31	Do.
Potapof, Parveu	....do	p. h. .25	....do	Do.
Potapof, Vladmir	....do	p. h. .25	....do	Do.
Rodanotkin, Alex	....do	p. h. .25	....do	Do.
Ralph, Frederick	Drill runner	p. m. 83.33	Feb. 6	Culebra.
Robbins, Robert	Pipefitter	p. h. .32	Feb. 7	Superintendent motive power and machinery.
Shoobin, Elias	Helper	p. h. .25	Jan. 31	Do.
Schultz, Karl	Machinist	p. h. .38	Feb. 3	Do.
Treharne, Jno	Boilermaker	p. h. .65	Jan. 24	Do
Wolkof, Wassili	Helper	p. h. .25	Jan. 31	Do.
Welch, Jno	Trainman	p. m. 100.00	Feb. 9	Culebra.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Burrows, Jno., carpenter, reemployed Jan. 16, 1906; report of Jan. 20, 1906.	Burrows, Robert.
Byers, Lou C., carpenter, transferred Jan. 15, 1906, report of Jan. 13, 1906.	Effective date Jan. 11, 1906.
De Bardelben, M. V., trainman, quit Aug. 7, 1905; report of Jan. 20, 1906.	Canceled.
De Bardelben, M. V., trainman, transferred Aug. 9, 1905; report of Feb. 3, 1906.	Effective date, Aug. 7. 1905.
Hamacher, Amos, carpenter, employed Dec. 23, 1905; report of Jan. 6, 1906.	Hamacher, Amos H.
Waterford, Schuyler, carpenter, quit Jan. 6, 1906; report of Jan. 20, 1906.	Canceled.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 17, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
				1906.	1906.	
Brooks, Reece H	Carpenter	p. h.	$0.56	Feb. 8	Feb. 15	Master builder.
Connor, Wm	Molder	p. h.	.65	do	do	Superintendent motive power and machinery.
Daly, Chas. C	Machinist	p. h.	.65	do	do	Do.
Dahlgaard, Frederick M.	Carpenter	p. h.	.56	do	do	Master builder.
England, Walter H	Machinist	p. h.	.65	do	do	Superintendent motive power and machinery.
Fisher, Edwin M	Track foreman	p. m.	125.00	do	do	Culebra division.
Grundner, Anton	Car inspector	p. h.	.56	do	do	Superintendent motive power and machinery.
Glover, Jos. P	Conductor	p. m.	150.00	do	do	Culebra division.
Hancock, Harry H	Foreman	p. m.	125.00	do	do	La Boca division.
Hertz, Theo	Machinist	p. h.	.65	do	do	Superintendent motive power and machinery.
Henrikson, Olof B	Carpenter	p. h.	.56	do	do	Master builder.
Huff, Mercer B	Stenographer	p. m.	125.00	do	do	Labor and quarters.
Heinz, Reinhard	Carpenter	p. h.	.56	do	do	Master builder.
Ingham, Thos. J	Boilermaker	p. h.	.65	do	do	La Boca division.
Johnson, Fred S	Carpenter	p. h.	.56	do	do	Master builder.
Klein, Wm. L	Brass latheman	p. h.	.65	do	do	Superintendent motive power and machinery.
Keane, Michael	Car inspector	p. h.	.56	do	do	Do.
Kennedy, Jas	Carpenter	p. h.	.56	do	do	Master builder.
Leben, Fred. W	Painter	p. h.	.65	do	do	Do.
McVicar, Jno	Boilermaker	p. h.	.65	do	do	Superintendent motive power and machinery.
Meier, Wm	do	p. h.	.65	do	do	Do.
Miller, Harry	Supervisor	p. m.	200.00	do	do	Do.
Murdock, Hugh	Carpenter	p. h.	.56	do	do	Master builder.
Miller, Chas. V	Bricklayer	p. h.	.72	do	do	Do.
Palmer, Milo	Foreman	p. m.	100.00	do	do	Cristobal division.
Paris, P	Carpenter	p. h.	.56	do	do	Master builder.
Pilberg, Christian	do	p. h.	.56	do	do	Do.
Rigg, Saml. E	Stenographer	p. m.	125.00	do	do	Labor and quarters.
Reed, Chas	Car inspector	p. h.	.56	do	do	Superintendent motive power and machinery.
Roy, Jos. K	Carpenter	p. h.	.56	do	do	Master builder.
Roe, Chas	Steam-shovel engineer.	p. m.	210.00	do	do	Culebra division.
Sullivan, Jas. H	Boilermaker	p. h.	.65	do	do	Superintendent motive power and machinery.
Sweeney, Augustine H.	Machinist	p. h.	.65	do	do	Do.
Sorber, Homer W	Carpenter	p. h.	.56	do	do	Master builder.
Simmons, Frederic R.	do	p. h.	.56	do	do	do.
Strzyczkonski, M	Machinist	p. h.	.65	do	do	Superintendent motive power and machinery.
Thompson, Thos. C	do	p. h.	.65	do	do	Cristobal division.
Thomas, Harry	do	p. h.	.65	do	do	Superintendent motive power and machinery.
Walsh, Michael J	Boilermaker	p. h.	.65	do	do	Do.
Ward, Joseph	Molder	p. h.	.65	do	do	Do.

REAPPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.	Effective.	Date of arrival.	Assignment.	Previous employment.	Separation.
			1906.	1906.			
Ernst, W.A.	Steam and air drill workman.	p. m. $100.00	Feb. 8	Feb. 15	Culebra division.	Steam and air drill workman, $100, Culebra division.	May 15, 1905, quit.
Farrell, Edw.	Boilermaker.	p. h. .65	do	do	Superintendent motive power and machinery.	Steam and air drill foreman, $150, La Boca division.	Oct. 21, 1905, discharged.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 17, 1906—Continued.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
				1906.	
Brooks, Napoleon	Carpenter	p. h.	$0.32	Feb. 8	Master builder.
Bigaud, Achille	Cook	p. m.	50.00	....do...	Cristobal division.
Dewar, Harry	Boilermaker	p. h.	.32	Feb. 7	Superintendent motive power and machinery.
Grey, Geo.	Painter	p. h.	.32	Feb. 12	Master builder.
Heyd, Louis	Tinsmith	p. h.	.44	Feb. 10	Superintendent motive power and machinery.
McQuaide, Hugh J	Trainman	p. m.	100.00	Feb. 6	Culebra division.
Munro, Jno	Timekeeper	p. m.	75.00	Feb. 12	Do.
Mishio, Y	Carpenter	p. h.	.32	....do...	Master builder.
Matsumete, M	.....do	p. h.	.32	....do...	Do.
Magis, Adrien	Helper	p. h.	.25	Feb. 6	Superintendent motive power and machinery.
Marr, Wm. J	.....do	p. h.	.25	Feb. 1	Do.
New, Albert	Plumbers' helper	p. h.	.25	Feb. 8	Master builder.
Parks, Walter P	Carpenter	p. h.	.32	Mar. 1	Do.
Putwain, Henry	Timekeeper	p. m.	75.00	Feb. 12	Culebra division.
Richards, Jos	Molder	p. h.	.65	Feb. 8	Superintendent motive power and machinery.
Thorsen, Edmund	Boilermaker	p. h.	.32	Feb. 1	Do.
Torson, Henry	Carpenter	p. h.	.50	Feb. 7	Master builder.
Wagner, Paul	Machinist helper	p. h.	.25	Feb. 9	Superintendent motive power and machinery.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.	Previous employment.	Separation.
				1906.			
Redlich, Mase..	Assistant foreman.	p. m.	$75.00	Feb. 10	Municipal engineer.	Machinist, $0.65, superintendent motive power and machinery.	Jan. 10, 1906, discharged.
Shattuck, Wm. C.	Foreman	p. m.	125.00	Feb. 1	.....do....	General foreman, $150, Culebra division.	Aug. 14, 1905, quit.
Vogt, Chas. F..	Machinist	p. h.	.65	Feb. 7	Superintendent motive power and machinery.	Machinist, $0.45, superintendent motive power and machinery.	Sept. 16, 1905, discharged.

TRANSFERS WITHIN THIS DEPARTMENT.

Name.	Position.	Salary.		Date.	From—	To—
				1906.		
De Caen, Richard	Machinist	p. h.	$0.65	Feb. 9	Superintendent motive power and machinery.	Culebra division.
Wright, Fred W...	.....do	p. h.	.65	Feb. 8	.....do	Municipal engineer.

TRANSFER FROM THIS DEPARTMENT.

				1906.		
Williams, Phenias A.	Clerk	p. m.	$83.33	Feb. 7	Chagres division..	Local auditor.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 17, 1906—Continued.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
				1906.	
Clardy, Albert B	Boilermaker	p. h. $0.56	Boilermaker, $0.65	Feb. 1	Superintendent motive power and machinery.
Carey, W. F	Superintendent.	p. m. 250.00	Superintendent, $300	do	Culebra.
Cockett, Jas. N	Machinist	p. h. .44	Machinist, $0.56	do	Superintendent motive power and machinery.
Faris, Oscar J	Foreman	p. m. 100.00	Foreman, $125	Mar. 1	La Boca.
Johnson, Nelson R.	Clerk	p. m. 100.00	Chief clerk, $150	Feb. 1	Municipal engineer.
McCulloch, Albert P.	Machinist	p. h. .65	Foreman, $175	do	Superintendent motive power and machinery.
Pearson, Jas. L	do	p. h. .56	Machinist, $0.65	do	Do.
Stokoe, Jas	Draftsman	p. m. 100.00	Draftsman, $125	do	Do.
Tyng, Chas	Foreman	p. m. 125.00	Foreman, $150	Mar. 1	Municipal engineer.
Watters, H. Bert	Levelman	p. m. 125.00	Transitman, $150	do	Do.

FAILURE TO REPORT FOR DUTY AFTER EMPLOYMENT ON ISTHMUS.

Name.	Position.	Salary.	Effective date.	Date reported.	Assignment.
			1905.	1905.	
Anthony, Steve	Plasterer	p. h. $0.32	Dec. 7	Dec. 23	Master builder.
De Lucia, Pedro	Carpenter	p. h. .38	Aug. 16	Aug. 26	Do.
Husbands, Alfred	do	p. h. .44	Dec. 14	Dec. 23	Do.
Johnson, Edgar A	do	p. h. .32	Sept. 1	Aug. 26	Do.
			1906.	1906.	
Mohrman, Harry	do	p. h. .38	Jan. 17	Jan. 20	Do.
			1905.	1905.	
Perett, Nicholas	do	p. h. .56	Nov. 18	Nov. 25	Do.
Scott, Howard D	do	p. h. .56	Dec. 20	Dec. 23	Do.

DISCHARGES.

Name.	Position.	Salary.	Date.	Cause.	Division.
			1906.		
Antonio, Morgante	Fireman	p. m. $75.00	Feb. 13	Unsatisfactory service.	Culebra.
Bagnall, Wm	Blacksmith	p. . .65	Feb. 12	Incompetent	Superintendent motive power and machinery.
Borland, Alex	Boilermaker	p. h. .56	Feb. 13	Drunkenness	Do.
Courbon, Pedro	Machinist	p. h. .44	Feb. 16	Reduction of force	Do.
Dale, W. S	Blacksmith	p. h. .65	Feb. 1	Not returning from leave.	Do.
			1905.		
Dunn, Thomas	Assistant foreman.	p. m. 75.00	Sept. 20	Drunkenness	Master builder.
			1906.		
Fleming, C. Smith	Pit foreman	p. m. 83.33	Feb. 14	Unsatisfactory service.	Culebra.
Gonzales, Donato	Assistant timekeeper.	p. m. 50.00	Jan. 13	Absent without leave.	Municipal engineer.
Gillam, Peter	Bricklayer	p. h. .72	Feb. 14	Incompetent	Master builder.
Givnan, Thos	Boilermaker	p. h. .65	do	do	Superintendent motive power and machinery.
Herman, Albert	Carpenter	p. h. .56	Feb. 13	Neglect of work	Master builder.
Howard, Albert H.	Drill runner	p. m. 83.33	do	Absent without leave.	Culebra.
			1905.		
Hall, Wm. E	Clerk	p. m. 125.00	Oct. 31	Not returning from leave.	Labor and quarters.
			1906.		
Jones, Geo	Drill runner	p. m. 83.33	Feb. 13	Absent without leave.	Culebra.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 17, 1906—Continued.

DISCHARGES—Continued.

Name.	Position.	Salary.	Date.	Cause.	Division.
			1906.		
Kurth, Herman A. L.	Boilermaker	p. h. $0.44	Feb. 12	Incompetent	Superintendent motive power and machinery.
McCormack, Walter	do	p. h. .32	Feb. 13	Unsatisfactory record.	Cristobal.
McAuliff, Simon	Engineer	p. m. 150.00	do	Inattention	Culebra.
Menoth, Silvio	Messenger	p. m. 25.00	Feb. 16	do	Master builder.
Pandola, Jos	Fireman	p. m. 75.00	Feb. 13	Unsatisfactory service.	Culebra.
Sosa, Tomas	Shipwright	p. h. .44	Mar. 13	do	La Boca.
St. Clair, Raymond	Drill runner	p. m. 75.00	Feb. 17	Insubordinate	Culebra.
Steedman, Jno. K.	Machinist	p. h. .56	Feb. 1	Incompetent	Superintendent motive power and machinery.
Tejada, Rodolfo	Carpenter	p. h. .32	Feb. 14	Inattention	La Boca.
Winter, Albert	Coppersmith	p. h. .44	Feb. 16	Dishonesty	Superintendent motive power and machinery.

RESIGNATIONS.

Name.	Position.	Salary.	Date.	Division.
			1906.	
Pine, Aubrey	Clerk	p. m. $83.33	Feb. 10	Municipal engineer.
Trowbridge, Lafayette.	Supervisor	p. m. 175.00	Feb. 12	Do.

LEFT THE SERVICE.

Name.	Position.	Salary.	Date.	Division.
			1905.	
Andrower, Filippi	Special plasterer	p. h. $0.35	July 30	Master builder.
Bales, Hampton	Carpenter	p. h. .56	Dec. 14	Do.
Bartsch, Oscar	Carpenter helper	p. h. .25	July 30	Do.
Billings, Edw	Assistant timekeeper.	p. m. 50.00	Aug. 15	Municipal engineer.
			1906.	
Carswell, Louis C	Conductor	p. m. 150.00	Feb. 16	Culebra.
Conrad, August	Deckhand	p. m. 35.00	Feb. 14	Cristobal.
Chandler, Albert R	Machinist	p. h. .65	do	Superintendent motive power and machinery.
Collins, W. L	Carpenter	p. h. .56	Jan. 10	Master builder.
Eysserie, Albert	Cook	p. m. 65.00	Jan. 23	Labor and quarters.
Howard, Geo. A	Carpenter	p. h. .56	Feb. 8	Master builder.
Hannafin, Mike	Drill runner	p. m. 125.00	Feb. 12	Culebra.
Keckler, Roy	Carpenter	p. h. .56	Jan. 9	Master builder.
Keilitz, Robert	Machinist	p. h. .65	Feb. 12	Superintendent motive power and machinery.
Kreppel, Jos	Plumber	p. h. .75	Jan. 5	Master builder.
Loveland, Fred	Engineer	p. m. 150.00	Feb. 14	Culebra.
Luethke, Henry	Machinist	p. h. .65	Feb. 12	Superintendent motive power and machinery.
Lance, Henry D	Carpenter	p. h. .65	Feb. 10	Do.
			1905.	
Marlin, Jas	Assistant foreman	p. m. 75.00	Nov. 26	Municipal engineer.
			1906.	
O'Sullivan, Patrick	Drill runner	p. m. 125.00	Feb. 12	Culebra.
			1905.	
Polmer, Giovanni	Special bricklayer	p. h. .35	July 31	Master builder.
			1906.	
Painter, Albert C	Engineer	p. m. 150.00	Feb. 15	Culebra.
			1905.	
Rouse, Jos	Laborer	p. d. .75	Sept. 27	Master builder.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 17, 1906—Continued.

LEFT THE SERVICE—Continued.

Name.	Position.	Salary.	Date.	Division.
			1906.	
Soler, Bernard	Cook	p. m. $60.00	Jan. 7	Labor and quarters.
Start, Wm. A	Clerk	p. m. 125.00	Feb. 12	Superintendent motive power and machinery.
Stewart, Gordon A	....do	p. m. 125.00	Feb. 13	Labor and quarters.
Spagens, Gustav	Carpenter	p. h. .56	Feb. 14	Master builder.
			1905.	
Shattuck, W. C	General foreman	p. m. 150.00	Aug. 14	Culebra.
Stamatio, Juan	Carpenter	p. h. .44	Sept. 27	Master builder.
Thomas, Kendal	Foreman	p. m. 100.00	Dec. 31	Culebra.
Tremaine, James	Carpenter	p. h. .56	Oct. 31	Master builder.
Turner, A. C	....do	p. h. .32	Sept. 20	Do.
			1906.	
Ward, Francis R. T	Conductor	p. m. 150.00	Feb. 15	Culebra.
			1905.	
Weeks, Percy	Carpenter	p. h. .56	Dec. 19	Master builder.
			1906.	
Wilson, Jno. M	Machinist	p. h. .65	Feb. 14	Superintendent motive power and machinery.
			1905.	
Wynn, Jno	Assistant foreman	p. m. 75.00	June 30	Master builder
			1906.	
Young, Frank C	Machinist	p. h. .44	Feb. 3	Superintendent motive power and machinery.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Jurgenson, Herman, carpenter, employed on Isthmus, Jan. 3, 1906; report of Jan. 6, 1906.	Canceled.
Moore, Jno. W., boilermaker, quit Feb. 3, 1906; report of Feb. 10, 1906.	Moore, Jno. M.
Tanneburg, August H., carpenter, discharged Feb. 9, 1906; report of Feb. 10, 1906.	Tanneberg, August H.
Walsh, Leo F., painter helper, employed on Isthmus, Aug. 31, 1905; report of Sept. 2, 1905.	Canceled.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 24, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.	Effective.	Date of arrival.	Assignment.
			1906.	1906.	
Anders, August	Blacksmith	p. h. $0.65	Feb. 17	Feb. 22	Superintendent motive power and machinery.
Anderson, Frank	Carpenter	p. h. .56	Feb. 14	Feb. 21	Master builder.
Ashby, Wesley	....do	p. h. .56	Feb. 17	Feb. 22	Do.
Backus, Chas. H	....do	p. h. .56	....do	....do	Do.
Backus, Jno. H	....do	p. h. .56	....do	....do	Do.
Baker, Jerome B	....do	p. h. .56	Feb. 14	Feb. 21	Do.
Barbour, Jas. W	Machinist	p. h. .65	....do	....do	Superintendent motive power and machinery.
Barr, Alfred	Track foreman	p. m. 83.33	Feb. 17	Feb. 22	Culebra division.
Barrow, Bennet L	Foreman	p. m. 100.00	....do	....do	Municipal engineer.
Barry, Jno. M	Carpenter	p. h. .56	Feb. 14	Feb. 21	Master builder.
Beckwith, Geo. G	....do	p. h. .56	Feb. 17	Feb. 22	Do.
Behler, J. W	....do	p. h. .56	....do	....do	Do.
Behra, Albert	Tool-room man	p. h. .65	Feb. 14	Feb. 21	Superintendent motive power and machinery.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 24, 1906—Continued.

APPOINTMENTS IN UNITED STATES—Continued.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
				1905.	1906.	
Bentley, E. A	Carpenter	p. h.	$0.56	Feb. 17	Feb. 22	Master builder.
Bolton, Geo. J	do	p. h.	.56	do	do	Do.
Brouscher, Henry J	do	p. h.	.56	do	do	Do.
Buckholdt, Chas	do	p. h.	.56	do	do	Do.
Camon, Wesley E	do	p. h.	.56	do	do	Do.
Carr, Ernest E	Machinist	p. h.	.65	do	do	Superintendent motive power and machinery.
Carr, Jas. F	Carpenter	p. h.	.56	do	do	Master builder.
Carr, Jno. M	do	p. h.	.56	do	do	Do.
Chalmers, Thos	Machinist	p. h.	.65	Feb. 14	Feb. 21	Superintendent motive power and machinery.
Chaney, Reuben	Carpenter	p. h.	.56	Feb. 17	Feb. 22	Master builder.
Charlet, Albert	Machinist	p. h.	.65	do	do	Superintendent motive power and machinery.
Cochran, J. W	Carpenter	p. h.	.56	do	do	Master builder.
Cocks, Edgar	do	p. h.	.56	Feb. 14	Feb. 21	Do.
Copeland, Tilden	do	p. h.	.56	Feb. 17	Feb. 22	Do.
Cox, Geo. E	Blacksmith	p. h.	.65	do	do	Superintendent motive power and machinery.
Craft, Jno. E	Carpenter	p. h.	.56	do	do	Master builder.
Cromar, David	do	p. h.	.56	Feb. 14	Feb. 21	Do.
Dauquier, Chas. G	do	p. h.	.56	Feb. 17	Feb. 22	Do.
De Temple, Allen J	Trainman	p. m.	100.00	Feb. 14	Feb. 21	Culebra division.
Donald, Thos	Carpenter	p. h.	.56	do	do	Master builder.
Donohue, Patrick	do	p. h.	.56	Feb. 17	Feb. 22	Do.
Du Rocher, Albert A	do	p. h.	.56	do	do	Do.
Egan, Frank	Molder	p. h.	.65	do	do	Superintendent motive power and machinery.
Ennis, Edw. D	Carpenter	p. h.	.56	do	do	Master builder.
Erwin, Thos	do	p. h.	.56	do	do	Do.
Farrell, Fred F	do	p. h.	.56	do	do	Do.
Fatzinger, Henry	do	p. h.	.56	do	do	Do.
Ferguson, Robert M	do	p. h.	.56	do	do	Do.
Fleharty, Jas. H	Machinist	p. h.	.65	Feb. 14	Feb. 21	Superintendent motive power and machinery.
Gehrke, E. B	Carpenter	p. h.	.56	Feb. 17	Feb. 22	Master builder.
Gildea, Edw. B	do	p. h.	.56	do	do	Do.
Gorton, Geo. L	Patternmaker	p. h.	.65	Feb. 14	Feb. 21	Superintendent motive power and machinery.
Gould, Marcus L	Carpenter	p. h.	.56	Feb. 17	Feb. 22	Master builder.
Hamer, Jas. B	do	p. h.	.56	do	do	Do.
Harris, Jno. B	do	p. h.	.56	do	do	Do.
Hartnett, Jeremiah	Track foreman	p. m.	150.00	do	do	Culebra division.
Hayden, Chas. W	Steam-shovel engineer.	p. m.	210.00	Feb. 14	Feb. 21	Do.
Hays, Jas. W	Carpenter	p. h.	.56	Feb. 17	Feb. 22	Master builder.
Heim, Robert	Blacksmith	p. h.	.65	do	do	Superintendent motive power and machinery.
Henriksen, Kasper	Carpenter	p. h.	.56	do	do	Master builder.
Henriksen, Walter	do	p. h.	.56	do	do	Do.
Hill, Leonard S	do	p. h.	.56	do	do	Do.
Hopper, Jno. H	do	p. h.	.56	Feb. 14	Feb. 21	Do.
Hosey, Jas	Bricklayer	p. h.	.72	do	do	Do.
Hotson, Jno	Carpenter	p. h.	.56	do	do	Do.
Jones, Jos	do	p. h.	.56	Feb. 17	Feb. 22	Do.
Joyce, Patrick	Boilermaker	p. h.	.65	Feb. 14	Feb. 21	Superintendent motive power and machinery.
Keller, Dantes C	Carpenter	p. h.	.56	Feb. 17	Feb. 22	Master builder.
Kennedy, Jas. J	Machinist	p. h.	.65	Feb. 14	Feb. 21	Superintendent motive power and machinery.
Kennedy, Thos	do	p. h.	.65	do	do	Do.
Kenney, Danl	Molder	p. h.	.65	Feb. 17	Feb. 22	Do.
Klein, Frank	Bricklayer	p. h.	.72	Feb. 14	Feb. 21	Master builder.
Krieger, Clarence E	Machinist	p. h.	.65	do	do	Superintendent motive power and machinery.
Kuller, Benjamin F	Carpenter	p. h.	.56	do	do	Master builder.
Land, Geo	Bricklayer	p. h.	.72	do	do	Do.
Lehmann, Hermann O	Carpenter	p. h.	.56	Feb. 17	Feb. 22	Do.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 24, 1906—Continued.

APPOINTMENTS IN UNITED STATES—Continued.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
				1906.	1906.	
Lepper, Rudolph J	Machinist	p. h.	$0.65	Feb 14	Feb. 21	Superintendent motive power and machinery.
Lewis, Wm. H	Carpenter	p. h.	.56	Feb. 17	Feb. 22	Master builder.
Loddo, Alfred J	do	p. h.	.56	Feb. 14	Feb. 21	Do.
Longworth, Luther	do	p. h.	.56	Feb. 17	Feb. 22	Do.
Lovell, Wm. P	do	p. h.	.56	do	do	Do.
Ludlow, Jno	Molder	p. h.	.65	do	do	Superintendent motive power and machinery.
McClelland, Wm. B	Carpenter	p. h.	.56	do	do	Master builder.
McCornish, Wm	Molder	p. h.	.65	do	do	Superintendent motive power and machinery.
McGinty, Harry L	Carpenter	p. h.	.56	do	do	Master builder.
MacCurdo, Jas. W	do	p. h.	.56	do	do	Do.
Malone, Grover C	do	p. h.	.56	do	do	Do.
Massen, Henry	Molder	p. h.	.65	do	do	Superintendent motive power and machinery.
Masson, Jas. W	Machinist	p. h.	.65	do	do	Do.
Merritt, Geo. M	Carpenter	p. h.	.56	do	do	Master builder.
Miller, Herbert W	Machinist	p. h.	.65	do	do	Superintendent motive power and machinery.
Minkert, Chas. A	Carpenter	p. h.	.56	do	do	Master builder.
Morrison, Wm. F	Blacksmith	p. h.	.65	do	do	Superintendent motive power and machinery.
Murphy, Dan	Carpenter	p. h.	.56	do	do	Master builder.
Murphy, Richard	do	p. h.	.56	do	do	Do.
Murphy, Wm. C	do	p. h.	.56	do	do	Do.
Naegele, Ferdinand	Molder	p. h.	.65	do	do	Superintendent motive power and machinery.
Nickles, J. D	Carpenter	p. h.	.56	do	do	Master builder.
Nielsen, V. H. B	do	p. h.	.56	do	do	Do.
Noble, Wm. J	do	p. h.	.56	Feb. 14	Feb. 21	Do.
Norell, Nils	Blacksmith	p. h.	.65	Feb. 17	Feb. 22	Superintendent motive power and machinery.
O'Dooley, Chas	Bricklayer	p. h.	.72	Feb. 14	Feb. 21	Master builder.
O'Leary, Thos. J	Molder	p. h.	.65	Feb. 17	Feb. 22	Superintendent motive power and machinery.
O'Leary, Jos	Machinist	p. h.	.65	Feb. 14	Feb. 21	Do.
O'Neil, Peter J	Molder	p. h.	.65	Feb. 17	Feb. 22	Do.
O'Sullivan, Florence	do	p. h.	.65	do	do	Do.
Page, Geo. S	Carpenter	p. h.	.56	Feb. 14	Feb. 21	Master builder.
Telton, Henry	Machinist	p. h.	.65	do	do	Superintendent motive power and machinery.
Pike, Harry C	do	p. h.	.65	do	do	Do.
Poole, Hugh	Carpenter	p. h.	.56	do	do	Master builder.
Price, Hugh	Marine boilermaker.	p. h.	.65	Feb. 17	Feb. 22	La Boca division.
Reilly, Richard	Carpenter	p. h.	.56	Feb. 14	Feb. 21	Master builder.
Ritty, Alphonse	do	p. h.	.56	Feb. 17	Feb. 22	Do.
Remsen, Harry	Bricklayer	p. h.	.72	Feb. 14	Feb. 21	Do.
Ritchel, Harry	do	p. h.	.72	do	do	Do.
Robichaux, Luke	Carpenter	p. h.	.56	Feb. 17	Feb. 22	Do.
Scruggs, Jno	Molder	p. h.	.65	do	do	Superintendent motive power and machinery.
Shafer, H. D	Carpenter	p. h.	.56	do	do	Master builder.
Shortleff, Maneal W	do	p. h.	.56	do	do	Do.
Silbernagel, Geo	Molder	p. h.	.65	do	do	Superintendent motive power and machinery.
Silck, Jos. L	Boilermaker	p. h.	.65	Feb. 14	Feb. 21	Do.
Sloan, Harry M	Molder	p. h.	.65	Feb. 17	Feb. 22	Do.
Smith, Jno. P	Carpenter	p. h.	.56	Feb. 14	Feb. 21	Master builder.
Smith, Walter B	do	p. h.	.56	Feb. 17	Feb. 22	Do.
Stafford, Jno. H	do	p. h.	.56	do	do	Do.
Stelzer, Hugo	Machinist	p. h.	.65	do	do	Superintendent motive power and machinery.
Stevens, Chas. Albert	Carpenter	p. h.	.56	do	do	Master builder.
Steward, Wm. S	do	p. h.	.56	do	do	Do.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 24, 1906—Continued.

APPOINTMENTS IN UNITED STATES—Continued.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
				1906.	1906.	
Stoddard, Chas.	Steam-shovel engineer.	p. m.	$210.00	Feb. 14	Feb. 21	Culebra division.
Stubner, Chas.	Carpenter	p. h.	.56	Feb. 17	Feb. 22	Master builder.
Pinkham, Uri S.	do	p. h.	.56	do	do	Do.
Thomas, Lester V.	do	p. h.	.56	do	do	Do.
Thomas, Jas. W.	do	p. h.	.56	do	do	Do.
Thomson, Jas.	do	p. h.	.56	do	do	Do.
Tooley, Josiah S.	do	p. h.	.56	do	do	Do.
Townsend, Edwin	Machinist	p. h.	.65	do	do	Superintendent motive power and machinery.
Van Hoven, Henry	Carpenter	p. h.	.56	do	do	Master builder.
Wagner, Geo. D.	do	p. h.	.56	do	do	Do.
Walsh, Chas.	Drill runner	p. m.	125.00	Feb. 14	Feb. 21	Culebra division.
Waters, Albert V.	Steam-shovel craneman.	p. m.	185.00	do	do	Do.
Wickham, Frank W.	Coppersmith	p. h.	.65	do	do	Superintendent motive power and machinery.
Wilkins, Ruthbin T.	Blacksmith	p. h.	.65	Feb. 17	Feb. 22	Do.
Wolcott, Walter E.	Conductor	p. m.	125.00	do	do	Culebra division.
Wolf, Wm. F.	Carpenter	p. h.	.56	do	do	Master builder.
Wolnitsek, Thos.	do	p. h.	.56	do	do	Do.

REAPPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.	Effective date.	Date of arrival.	Assignment.	Previous employment.	Separation.
			1906.	1906.			
De Temple, Allen J.	Trainman	p. m. $100.00	Feb. 14	Feb. 21	Culebra division.	Trainman, $100, Culebra division.	Aug. 20, 1905, diseh'd.
Loddo, Alfred J.	Carpenter	p. h. .56	do	do	Master builder.	Foreman, $100, master builder.	Aug. 5, 1905, quit.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
				1906.	
Aleide, Puel	Powderman	p. h.	$0.44	Feb. 21	Culebra division.
Aanonsen, Axel F.	Helper	p. h.	.25	Feb. 17	Superintendent motive power and machinery.
Bourey, S. L.	Steward	p. m.	75.00	Feb. 13	Labor and quarters.
Brann, Elmer B.	Carpenter	p. h.	.56	Feb. 19	Master builder.
Barber, Wm.	Machinist	p. h.	.32	do	Cristobal division.
Brown, Alexander E.	Carpenter	p. h.	.56	do	Master builder.
Beger, Valentine	Fireman of tug	p. m.	40.00	Feb. 12	Cristobal division.
Bishop, Wm.	Foreman	p. m.	75.00	Feb. 7	Municipal engineer.
Crisp, Frederick	Clerk	p. m.	100.00	Feb. 13	Superintendent motive power and machinery.
Choate, Sidney G.	Carpenter	p. h.	.56	Feb. 10	Master builder.
Conwell, Jas. H.	Helper	p. h.	.25	do	Superintednent motive power and machinery.
Coyle, Jas.	Drill helper	p. h.	.25	Feb. 15	Culebra division.
Davis, Frank S.	Plumber's helper	p. h.	.25	Feb. 20	Master builder.
Delaney, Jas.	Drill helper	p. h.	.25	Feb. 15	Culebra division.
Erickson, Gus.	Drill runner	p. h.	.32	Feb. 21	Do.
Elings, Jan.	Drill helper	p. h.	.25	Feb. 15	Do.
Fleming, Geo. F.	Carpenter	p. h.	.56	Feb. 12	Master builder.
Forbes, Arthur	Boilermaker	p. h.	.32	Feb. 16	Cristobal division.
Gonzales, Antonio	Blacksmith	p. h.	.38	Feb. 21	Culebra division.
Grant, Jas.	Foreman	p. m.	100.00	Feb. 12	Municipal engineer.
Holmstrom, Jno.	Carpenter	p. h.	.50	Feb. 20	Master builder.
Harkins, Thos. H.	Painter	p. h.	.38	do	Do.
Hurst, Fred.	Drill helper	p. h.	.25	Feb. 21	Culebra division.
Harding, Jno. L.	Painter	p. h.	.56	Feb. 16	Master builder.
Hansen, Emil	Helper	p. h.	.25	do	Superintendent motive power and machinery.
Harris, Jno.	Drill runner	p. h.	.32	Feb. 13	Culebra division.
Jones, Jas.	Machinist	p. h.	.44	Feb. 14	La Boca division.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 24, 1906—Continued.

APPOINTMENTS ON ISTHMUS—Continued.

Name.	Position.	Salary.		Date.	Assignment.
				1906.	
Klein, Bert	Fireman	p. m.	$83.33	Feb. 16	Culebra division.
Kenyon, Ransom S.	Rodman	p. m.	75.00	Feb. 13	Municipal engineer.
Kurth, Herman A. L.	Boilermaker	p. h.	.44	Feb. 8	Superintendent motive power and machinery.
Kelly, Ernest	Helper	p. h.	.25	Feb. 17	Do.
Lawson, Harry	Deckhand	p. m.	35.00	Feb. 14	Cristobal division.
Lynch, Frank A.	Foreman	p. m.	125.00	Feb. 17	Municipal engineer.
Messolonghites, C. N.	Clerk	p. m.	100.00	Feb. 13	Superintendent motive power and machinery.
Mailander, Frank	Blacksmith	p. h.	.56	Feb. 16	Do.
Mantovani, Louis	Draftsman	p. m.	83.33	Feb. 10	Do.
McKenzie, Jas.	Machinist	p. h.	.56	Feb. 12	Do.
McDermid, Johnie	Drill runner	p. h.	.38	Feb. 13	Culebra division
Manner, Frank J.	do	p. h.	.38	Feb. 14	Do.
Powers, Jno. A.	Plumber	p. h.	.75	Feb. 17	Master builder.
Patten, David	Carpenter	p. h.	.32	Feb. 14	Do.
Richmond, Wm.	Drill runner	p. h.	.32	Feb. 21	Culebra division.
Roe, Norman	Timekeeper	p. m.	75.00	Feb. 20	Do.
Rutherford, Hildebert	Copyist	p. m.	75.00	Feb. 15	Master builder.
Rielly, Jas.	Boilermaker	p. h.	.65	Feb. 12	Superintendent motive power and machinery.
Roberts, Chas. S.	Drill runner	p. h.	.38	Feb. 13	Culebra division.
Rogers, Louis	do	p. h.	.32	Feb. 15	Do.
Smith, Jno. W.	do	p. h.	.32	Feb. 20	Do.
Shepherd, Victor	Timekeeper	p. m.	100.00	Feb. 10	Labor and quarters.
Seijas, Henrique	Drill runner	p. h.	.32	Feb. 17	Culebra division.
Turner, Robert L.	Mess clerk	p. m.	40.00	Feb. 8	Labor and quarters.
Vincent, Henri	Drill runner	p. h.	.32	Feb. 21	Culebra division.
Wood, Geo.	Drill helper	p. h.	.25	do	Do.
Wise, Jno. H.	Fireman	p. m.	83.33	Feb. 14	Do.
Wise, Olen	do	p. m.	83.33	do	Do.
Walker, Lewin W.	Clerk	p. m.	83.33	Feb. 8	Superintendent motive power and machinery.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.	Previous employment.	Separation.
				1906.			
Gransaull, Edwin	Timekeeper.	p. m.	$100.00	Mar. 1	Master builder.	Timekeeper, $50, master builder.	Oct. 1, 1905, silver.
Penny, H. H.	Foreman.	p. m.	125.00	Feb. 8	Culebra division.	Foreman, $125, master builder.	Jan. 23, 1906, resigned.
Pentz, Josef.	Carpenter	p. h.	.56	Feb. 12	Master builder.	Carpenter $0.56, master builder.	Feb. 9, 1906, discharg'd.
Steedman, Jno. K	Locomotive engineer.	p. m.	150.00	Feb. 13	Culebra division.	Machinist, $0.56 superintendent motive power and machinery.	Feb. 1, 1906, discharged.
St Prix, Omer	Coppersmith.	p. h.	.38	Feb. 8	La Boca division.	Helper, $0.38, superintendent motive-power and machinery.	Jan. 22, 1906, discharged.
Thomas, Kendel.	Foreman.	p. m.	83.33	Feb. 7	Municipal engineer.	Assistant foreman, $50, Culebra division.	Dec. 31, 1905, quit.

TRANSFERS WITHIN THIS DEPARTMENT.

Name.	Position.	Salary.		Date.	From—	To—
				1906.		
Bates, Wm. H.	Steam-shovel engineer.	p. m.	$210.00	Jan. 1	Culebra division.	Superintendent motive power and machinery.
De Caen, Richard.	Machinist	p. h.	.65	Feb. 9	Superintendent motive power and machinery.	Culebra division.
Holcombe, J. G.	Division engineer.	p. m.	625.00	Feb. 20	Chagres division.	Municipal engineer.
Stabbs, Walter	Clerk	p. m.	100.00	Feb. 9	Labor and quarters.	Culebra division.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 24, 1906—Continued.

TRANSFERS FROM THIS DEPARTMENT.

Name.	Position.	Salary.		Date.	From—	To—
				1906.		
Aguirre, A.	Fireman	p. m.	$40.00	Feb. 15	Cristobal division.	Panama R. R. Co.
Berger, Valentini	do	p. m.	40.00	do	do	Do.
Constantine, Jno.	Captain La Valley.	p. m.	150.00	do	do	Do.
Culbertson, Willoughby.	Carpenter	p. h.	.56	Feb. 14	Master builder	Material and supplies.
Dekker, P. L.	Fireman	p. m.	40.00	Feb. 15	Cristobal division.	Panama R. R. Co.
Fanning, H. C. B.	Clerk	p. m.	125.00	Feb. 19	Culebra division	Material and supplies.
Grimm, Fritz	Deckhand	p. m.	35.00	Feb. 15	Cristobal division.	Panama R. R. Co.
Hawson, L. M.	Engineer	p. m.	150.00	do	do	Do.
Lawson, Harry	Deckhand	p. m.	35.00	do	do	Do.
Mendez, Manuel	Oiler	p. m.	45.00	do	do	Do.
Owens, Chas. T.	Engineer	p. m.	125.00	do	do	Do.
Snedeker, Cartie C.	Captain	p. m.	135.00	do	do	Do.
Van Dusen, Herman T.	Stenographer	p. m.	125.00	Feb. 14	Culebra division	Government and sanitation.
Wittram, Fritz	Clerk	p. m.	125.00	Feb. 20	Master builder	Local auditor.

PROMOTIONS.

Name.	Position.	Salary.		To—	Date.	Division.
					1906.	
Alexander, Jas.	Blacksmith	p. h.	$0.38	Blacksmith, $0.44	Mar. 1	Superintendent motive power and machinery.
Barte, Geo. A.	Carpenter	p. h.	.56	Carpenter, $0.65	do	Master builder.
Brownell, Oscar L.	do	p. h.	.56	do	do	Do.
Backer, Paul	do	p. h.	.56	do	do	Do.
Burmester, H.	do	p. h.	.56	do	do	Do.
Bates, Wm. H.	Steam-shovel engineer.	p. m.	210.00	Testing engineer, $250.	Jan. 1	Culebra.
Blackburn, A. C.	Foreman	p. m.	125.00	Foreman carpenter, $135.	Mar. 1	Master builder.
Brown, D. B.	Carpenter	p. h.	.56	do	do	Do.
Behm, Walter	Machinist	p. h.	.56	Machinist, $0.65	do	La Boca.
Beyer, Ernst A.	Carpenter	p. h.	.56	Carpenter, $0.65	do	Master builder.
Cunningham, S. L.	do	p. h.	.56	do	do	Do.
Carty, C. G.	Foreman	p. m.	125.00	Foreman carpenter, $135.	do	Do.
Coontz, J. C.	do	p. m.	125.00	do	do	Do.
Campbell, Henry B	Carpenter	p. h.	.56	Carpenter, $0.65	do	Do.
Carr, Stephen D.	do	p. h.	.56	do	do	Do.
Calkins, I. L.	do	p. h.	.56	do	do	Do.
Christiansen, Jno.	do	p. h.	.56	do	do	Do.
Cameron, Wm. G.	do	p. h.	.56	do	do	Do.
Craddock, J. D.	do	p. h.	.56	do	do	Do.
Conover, H. H.	do	p. h.	.56	do	do	Do.
Dorn, Wm. F.	Steam-shovel fireman.	p. m.	83.33	Steam-shovel craneman, $185.	do	Culebra.
Dixon, Robert	Foreman	p. m.	125.00	Foreman carpenter, $135.	do	Master builder.
Erickson, Arthur E	Fireman	p. m.	83.33	Steam-shovel craneman, $185.	do	Culebra.
Elliott, Ira L.	Carpenter	p. h.	.56	Carpenter foreman, $125.	do	Master builder.
Fuhrman, Jacob F.	do	p. h.	.56	Carpenter, $0.65	do	Do.
Fox, Harold D.	Clerk	p. m.	100.00	Motorman, $125	Feb. 1	Culebra.
Frost, Hiram J.	Carpenter	p. h.	.56	Foreman carpenter, $125.	Mar. 1	Master builder.
Fowler, Jay W.	do	p. h.	.56	Carpenter, $0.65	do	Do.
Gaddes, Albert H.	Fireman	p. m.	83.33	Steam-shovel craneman, $185.	do	Culebra.
Gosling, H. L.	Carpenter	p. h.	.56	Foreman carpenter, $125.	do	Master builder.
Green, W. H.	do	p. h.	.56	Carpenter, $0.65	do	Do.
Gould, Harry V.	do	p. h.	.56	do	do	Do.
Galliher, Edw. L.	do	p. h.	.56	do	do	Do.
Gerlatch, C. F.	do	p. h.	.56	do	do	Do.
Groeger, Paul	do	p. h.	.56	do	do	Do.
Hotaling, Henry W	do	p. h.	.56	do	do	Do.
Hughes, Peter	do	p. h.	.56	do	do	Do.
Houston, J. Frank.	do	p. h.	.56	do	do	Do.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 24, 1906—Continued.

PROMOTIONS—Continued.

Name.	Position.	Salary.		To—	Date.	Division.
					1906.	
Hatcher, Chas. F..	Molder.....	p. h.	$0.56	Moulder, $0.65....	Feb. 6	Superintendent motive power and machinery.
Harvey, Robt. J...	Conductor.....	p. m.	150.00	Yardmaster, $160.	Mar. 1	Culebra.
Hodge, Ernest.....	Assistant timekeeper.	p. m.	50.00	Timekeeper, $75...	....do...	Master builder.
Hill, Jno.....	Foreman.....	p. m.	125.00	Foreman carpenter, $135.	....do...	Do.
Hammar, Julius W.	.....do.....	p. m.	125.00	.....do.....	....do...	Do.
Henahan, P. J.....	Carpenter.....	p. h.	.56	Carpenter, $0.65...	....do...	Do.
Heuer, Herman....	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Jennings, Edw. F..	Machinist.....	p. h.	.56	Machinist, $0.65...	....do...	La Boca.
Jakeby, Jos.....	Carpenter.....	p. h.	.56	Carpenter, $0.65...	....do...	Master builder.
Kiefer, Jno.....	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Kelty, Chas. O.....	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Lord, Chas. G.....	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Mansfield, J. S.....	.....do.....	p. h.	.56	.....do.....	....do...	Do.
McMahon, Thos.....	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Matis, Carles.....	.....do.....	p. h.	.56	.....do.....	....do...	Do.
McCann, Jas. A.....	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Mohl, Chas.....	Plumber.....	p. h.	.56	Plumber, $0.75 ...	Feb. 1	Do.
Mansfield, Geo.....	Foreman.....	p. m.	125.00	Foreman carpenter, $135.	Mar. 1	Do.
Mosby, A. M.....	.....do.....	p. m.	125.00	.....do.....	....do...	Do.
Moore, Francis A..	Carpenter.....	p. h.	.56	Carpenter, $0.65...	....do...	Do.
McCorkle, Jno. A..	.....do.....	p. h.	.56	.....do.....	....do...	Do.
McLean, Frank W..	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Nedbal, Wencil....	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Norcross, Daniel E	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Olson, August F...	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Papner, Henry.....	.....do.....	p. h.	56	.....do.....	....do...	Do.
Rosson, Geo. S.....	.....do.....	p. h.	56	.....do.....	....do...	Do.
Rozzell, Edwin....	Foreman.....	p. m	125 00	Foreman carpenter, $135.	....do...	Do.
Rhodes, Jesse O...	Carpenter.....	p. h.	56	Carpenter, $0.65...	....do...	Do.
Rollinger, Jos.....	.....do.....	p. h.	56	.....do.....	....do...	Do.
Rogers, Wm. D.....	.....do.....	p. h.	56	.....do.....	....do...	Do.
Sims, W. E.....	.....do.....	p. h.	56	.....do.....	....do...	Do.
Stephenson, Americus H.	Foreman carpenter.	p. m.	125 00	Foreman carpenter, $135.	....do...	Do.
Sims, Eli.....	Carpenter.....	p. h.	56	Foreman carpenter, $125.	....do...	Do.
Schaus, H. G.....	.....do.....	p. h.	56	Carpenter, $0.65...	....do...	Do.
Sonderstrom, Jno.	.....do.....	p. h.	56	.....do.....	....do...	Do.
Varin, Jos. L.....	.....do.....	p. h.	56	.....do.....	....do...	Do.
Woodlock, Jas.....	.....do.....	p. h.	56	.....do.....	....do...	Do.
White, Louis R....	.....do.....	p. h.	56	.....do.....	....do...	Do.
Worthington, J. K.	.....do.....	p. h.	56	.....do.....	....do...	Do.
Williams, Burton.	Foreman.....	p. m.	125 00	Foreman carpenter, $135.	....do...	Do.
Watts, Geo. H.....	Fireman.....	p. m.	83 33	Steam-shovel craneman, $185.	....do...	Culebra.
Winikka, Henry...	Carpenter.....	p. h.	56	Carpenter, $0.65...	....do...	Master builder.

REDUCTIONS.

					1906.	
Blum, Leo H.....	Carpenter.....	p. h.	$0.56	Carpenter, $0.50...	Mar. 1	Master builder.
Doran, F. R.....	Fireman.....	p. m.	75.00	Drill helper, $0.25.	Feb. 17	Culebra.
Fay, Jos. F.....	Carpenter.....	p. h.	.56	Carpenter, $0.50...	Mar. 1	Master builder.
Freiberg, Karl....	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Pinto, Lucien C....	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Young, Thos.....	Steam-shovel craneman.	p. m.	185.00	Fireman, $83.33...	Feb. 13	Culebra.
Zelle, Jno.....	Carpenter.....	p. h.	.56	Carpenter, $0.50...	Mar. 1	Master builder.

RERATED AND RECLASSIFIED.

					1906.	
Clarke, E. W.....	Division engineer.	p. m.	$500.00	Assistant division engineer, $500.	Feb. 20	Municipal engineer.
Jack, Gavin H.....	Carpenter.....	p. h.	.56	Painter, $0.56.....	Feb. 5	Master builder.
Thorne, Chas. L...	Supervisor.....	p. m.	175.00	Instrument man, $175.	Mar. 1	Culebra.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 24, 1906—Continued.

ADDITIONAL ASSIGNMENT.

Name.	Position.	Salary.	Present assignment.	Additional assignment.	Effective date.
Maltby, F. B	Division engineer	$500.00	Cristobal division.	Chagres division	1906. Feb. 20

DISCHARGES.

Name.	Position.	Salary.	Date.	Cause.	Division.
			1906.		
Bader, Wm. C	Blacksmith	p. h. $0.65	Feb. 19	Incompetent	Superintendent motive power and machinery.
Bain, Wm	Plumber	p. h. .75	Feb. 15	do	Master builder.
Beesley, Edw	do	p. h. .75	do	do	Do.
Burkett, Fred	do	p. h. .75	do	do	Do.
Blum, Leo. H	Carpenter	p. h. .56	Feb. 24	Unsatisfactory service.	Do.
Foster, Michael W	Fireman	p. m. 83.33	Feb. 13	do	Culebra.
Frederickson, Carl	Clerk	p. m. 100.00	Feb. 17	Not returning from leave.	Superintendent motive power and machinery
Freiberg, Karl	Carpenter	p. h. .56	Feb. 13	Incompetent	Master builder.
Halstead, Wm. M	Molder	p. h. .56	Feb. 1	Not returning from leave.	Superintendent motive power and machinery.
Hosey, Jas	Bricklayer	p. h. .72	Feb. 24	Incompetent	Master builder.
Lynn, Jas. E	Foreman	p. m. 100.00	Feb. 7	Absent without leave.	Municipal engineer.
Klein, Frank	Bricklayer	p. h. .72	Feb. 24	Incompetent	Master builder.
Keane, Michael	Car inspector	p. h. .56	Feb. 17	do	Superintendent motive power and machinery.
Kniffen, Jas. H	Plumber	p. h. .75	Feb. 15	do	Master builder.
Murphy, Jno	Blacksmith	p. h. .65	Feb. 20	Laziness	Superintendent motive power and machinery.
McCarthy, Wm	do	p. h. .65	Feb. 21	Drunkenness	Do.
Malley, Jno	Boilermaker	p. h. .65	Feb. 17	Incompetent	Do.
Richards, Jos	Molder	p. h. .65	Feb. 24	do	Do.
Remsen, Harry	Bricklayer	p. h. .72	do	do	Master builder.
Redlich, Mase	Assistant foreman.	p. m. 75.00	Feb. 20	Absent without leave.	Municipal engineer.
Roe, Chas	Steam-shovel engineer.	p. m. 210.00	Feb 17	Incompetent	Culebra.
Smit, Jos	Plasterer	p. h. .32	Feb. 23	Reduction of force	Master builder.
Smith, Jno. H	Plumber	p. h. .75	Feb. 14	Incompetent	Do.
Wagner, Jos. C	Carpenter	p. h. .32	Feb. 1	Absent without leave.	Superintendent motive power and machinery.
Ward, Lewis	Steam-shovel engineer.	p. m. 210.00	Feb. 21	Unsatisfactory service.	Culebra.
Welsh, Peter J	Machinist	p. h. .65	Feb. 19	Unsuitability	Superintendent motive power and machinery.

RESIGNATIONS.

Name.	Position.	Salary.	Date.	Division.
			1906.	
Alexander, Burchard B	Rodman	p. m. $83.33	Feb. 16	La Boca.
Cook, Geo. I	Clerk	p. m. 100.00	Feb. 19	Master builder.
Dauchy, W. E	Division engineer	p. m. 750.00	Mar. 1	Culebra.
Kenniston, Leroy J	Foreman	p. m. 100.00	Mar. 6	Municipal engineer.
Monroe, P. J	Track foreman	p. m. 125.00	Feb. 23	Culebra.
McCormick, R. P	Transitman	p. m. 150.00	Mar. 1	Do.
Penny, H. H	Foreman	p. m. 125.00	Jan. 23	Master builder.

Report of changes in personnel of the Department of Construction and Engineering for week ending February 24, 1906—Continued.

LEFT THE SERVICE.

Name.	Position.	Salary.		Date.	Division.
				1905.	
Beemblossom, H. E	Trainman	p. m.	$83.33	June 15	Culebra.
Blum, Robert	Machinist	p. h.	.56	July 16	Superintendent motive power and machinery.
				1906.	
Conard, Robert G	Carpenter	p. h.	.56	Jan. 12	Master builder.
Farrell, Harry	Rock foreman	p. m.	150.00	Feb. 21	Culebra.
Isham, Geo. T	Machinist	p. h.	.65	Feb. 19	Superintendent motive power and machinery.
Kelly, Ernest	Helper	p. h.	.25	Feb. 20	Do.
Knivala, Jno	Carpenter	p. h.	.56	Feb. 16	Master builder.
Magis, Adrien	Helper	p. h.	.25	Feb. 15	Superintendent motive power and machinery.
Matteo, Stimatz	....do	p. h.	.25	Feb. 17	Do.
Murphy, Frank	Foreman	p. m.	83.33	Feb. 20	Culebra.
Melander, Jno	Carpenter	p. h.	.56	Feb. 16	Master builder.
Ogden, Jas. E	Helper	p. h.	.25	Feb. 20	Superintendent motive power and machinery.
Redding, Wm	Machinist	p. h.	.65	Feb. 17	Do.
Ward, Jas. T	Carpenter	p. h.	.56	Jan. 31	Master builder.
Slattery, Thos. J	Machinist	p. h.	.44	Feb. 12	Superintendent motive power and machinery.
Wilson, Jno. W	Machinist helper	p. h.	.25	Feb. 20	Do.

DEATHS.

				1906.	
Allen, Percy	Steward	p. m.	$60.00	Feb. 7	Labor and quarters.
Gauthier, Jules	Machinist	p. h.	.44	Feb. 1	La Boca.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Behler, J. W., carpenter, employed in United States, Feb. 17, 1906; report of Feb. 24, 1906.	Beheler, J. W.
De Temple, Allen J., trainman, employed in United States, Feb. 14, 1906; report of Feb. 24, 1906.	Canceled.
Larsen, Chas., carpenter, reemployed, Isthmus, Jan. 22 1906; report of Feb. 10, 1906.	Original employment.
Loddo, Alfred J., carpenter, employed in United States, Feb. 14, 1906; report of Feb. 24, 1906.	Canceled.
Pinkham, Uri S., carpenter, employed in United States, Feb. 17, 1906; report of Feb. 24, 1906.	Tinkham, Uri S.
Ritter, Carl, fireman, reemployed, Isthmus, Jan. 16, 1906; report of Jan. 27, 1906.	Canceled.
Robson, Edw. R., clerk, transferred, Feb. 5, 1906; report of Feb. 10, 1906	Effective date, Feb. 13, 1906
Telton, Henry, machinist, employed in United States, Feb. 14, 1906; report of Feb 24, 1906.	Pelton, Henry.
Wilkins, Ruthbin T., blacksmith, employed in United States, Feb. 17, 1906; report of Feb. 24, 1906.	Wilkins, Ruthvin T.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 3, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
				1906.	1906.	
Arrestad, Torgen W	Carpenter	p. h.	$0.56	Feb. 17	Feb. 22	Master builder.
Albus, Chas. L	....do	p. h.	.56	....do...	....do...	Do.
Alexander, Wm. A	....do	p. h.	.56	....do...	....do...	Do.
Alford, Julius S	Molder	p. h.	.65	....do...	....do...	Superintendent motive power and machinery.
Allyn, Jno. C	Carpenter	p. h.	.56	....do...	....do...	Master builder.
Arlitz, Jesse F	Telegraph operator.	p. m.	83.33	Feb. 8	Feb. 15	Culebra division.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 3, 1906—Continued.

APPOINTMENTS IN UNITED STATES—Continued.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
				1906.	1906.	
Barton, Robert C	Carpenter	p. h.	$0.56	Feb. 20	Feb. 26	Master builder.
Cook, Chas. B	Draftsman	p. m.	100.00	....do	....do	Do.
Crooks, Geo. C	Machinist	p. h.	.65	....do	....do	Superintendent motive power and machinery.
Derby, Adolph P	.....do	p. h.	.65	....do	....do	Do.
Eslick, Solomon	.....do	p. h.	.65	....do	....do	Do.
Fiesel, Jno	Patternmaker	p. h.	.65	....do	....do	Do.
Garver, Bert A	Bricklayer	p. h.	.72	....do	....do	Master builder.
Grove, Harry K	Tinsmith	p. h.	.65	....do	....do	Superintendent motive power and machinery.
Hull, Wm. G	Car inspector	p. h.	.56	....do	....do	Do.
Jones, Bob A	Carpenter	p. h.	.56	....do	....do	Master builder.
Jorgensen, Jens J	Machinist	p. h.	.65	....do	....do	Superintendent motive power and machinery.
Johnson, J. M	.....do	p. h.	.65	Jan. 27	Feb. 18	Do.
King, Milton P	Carpenter	p. h.	.56	Feb. 20	Feb. 26	Master builder.
Karlberg, David	Blacksmith	p. h.	.65	Feb. 8	Feb. 15	Superintendent motive power and machinery.
Kunce, Oren H	.....do	p. h.	.65	....do	....do	Do.
Le Claire, Jos. O	Steam-shovel craneman.	p. m.	185.00	Feb. 20	Feb. 26	Culebra division.
Leonard, Wm. A	Boilermaker	p. h.	.65	Jan. 27	Feb. 18	Superintendent motive power and machinery.
Maleeny, Peter	.....do	p. h.	.65	Feb. 20	Feb. 26	Do.
Murphy, Jos	Machinist	p. h.	.65	....do	....do	Do.
Persing, Elmer E	.....do	p. h.	.65	....do	....do	Do.
Ryder, Jos. L	Boilermaker	p. h.	.65	....do	....do	Do.
Saalfrank, Geo. A	Machinist	p. h.	.65	Feb. 17	Feb. 22	Do.
Smith, Chas. L	Carpenter	p. h.	.56	Feb. 20	Feb. 26	Master builder.
Spence, Willie	Blacksmith	p. h.	.65	Feb. 8	Feb. 15	Superintendent motive power and machinery.
Taylor, Owen T	Steam-shovel fireman.	p. m.	83.33	Feb. 20	Feb. 26	Culebra division.
Van Horn, Robert R	Blacksmith	p. h.	.65	....do	....do	Superintendent motive power and machinery.
Warren, Freelan S	Carpenter	p. h.	.56	....do	....do	Master builder.
				1905.		
Webber, Jno. C	.....do	p. h.	.56	Dec. 26	Jan. 1	Do.
				1906.		
Wescott, Robt. G	Machinist	p. h.	.65	Feb. 20	Feb. 26	Superintendent motive power and machinery.
Whitlow, Stephen G	Carpenter	p. h.	.56	....do	....do	Master builder.

REAPPOINTMENT IN UNITED STATES.

Name.	Position.	Salary.	Effective.	Date of arrival.	Assignment.	Previous employment.	Separation.
Krause, Edw.	Steam shovel craneman.	p. m. $185.00	1906. Feb. 20	1906. Feb. 26	Culebra division.	Steam shovel craneman, $165. Culebra division.	Aug. 18, 1905, discharged.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 3, 1906—Continued.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
				1906.	
Bonnan, Albert J	Drill helper	p. h.	$0.25	Feb. 26	Culebra division.
Blum, Karl	Helper	p. h.	.25	Feb. 23	Superintendent motive power and machinery.
Barreiro, Jno	Drill runner	p. h.	.32	Mar. 1	Culebra division.
Boussier, Jno	Machinist	p. h.	.56	Feb. 16	Superintendent motive power and machinery.
Bloom, Ernst	Drill runner	p. h.	.32	Mar. 1	Culebra division.
Costello, Martin J	Locomotive engineer	p. m.	150.00	Feb. 27	Do.
Knorr, Fred C	Trainman	p. m.	83.33	....do...	Do.
Costin, Jos	Drill helper	p. h.	.25	....do...	Do.
Chaquito, Juan	....do	p. h.	.25	....do...	Do.
Croft, Jno	Boilermaker	p. h	.65	Feb. 21	Superintendent motive power and machinery.
Clark, David	Helper	p. h.	.25	Feb. 23	Do.
Comorodo, Jose	Drill runner	p. h.	.32	Mar. 1	Culebra division.
Donaldson, Thos	Helper	p. h.	.25	Feb. 19	Superintendent motive power and machinery.
Emerson, Chas. W	Carpenter	p. h.	.56	....do...	Master builder.
Fyffe, Albert	Blacksmith	p. h.	.32	Mar. 1	Cristobal division.
Graeser, Mrs. W. H	Telephone operator	p. m.	50.00	....do...	Culebra division.
Gonzales, Martin	Drill helper	p. h.	.25	Feb. 27	Do.
Gillespie, Austin G	....do	p. h.	.25	Feb. 23	Superintendent motive power and machinery.
Guelfi, Frank	Drill runner	p. h.	.32	Feb. 26	Culebra division.
Garrido, Luis A	....do	p. h.	.32	Mar. 1	Do.
Gerkow, Edgar A	Drill helper	p. h.	.25	....do...	Do.
Hall, Chas. E	Pipefitter's helper	p. h.	.25	Feb. 26	Do.
Hastings, Jno	Assistant foreman	p. m.	75.00	Feb. 22	Municipal engineer.
Halligan, Jas	Carpenter	p. h.	.32	Feb. 19	Master builder.
Hartman, Adolph	Machinist	p. h.	.38	Mar. 1	Superintendent motive power and machinery.
Kelliher, Chas. E	Carpenter	p. h.	.32	....do...	Master builder.
Kurtz, Herman	Drill runner	p. h.	.32	....do...	Culebra division.
Luciardo, Jose	....do	p. h.	.32	....do...	Do.
Lawson, E. E	Special agent	p. m.	175.00	Jan. 29	Chief engineer.
Moster, Angel	Drill runner	p. h.	.32	Feb. 27	Culebra division.
McGibney, Thos	Fireman	p. m.	83.33	Feb. 23	Do.
Mavicavich, Simon	Helper	p. h.	.25	....do...	Superintendent motive power and machinery.
Mulligan, Jno	Drill runner	p. h.	.38	Mar. 2	Culebra division.
Martens, F	Carpenter	p. h.	.32	Mar. 1	Master builder.
Moore, Oscar E	Steam-shovel craneman.	p. m.	185.00	....do...	Culebra division.
Nugent, Frank J	Trainman	p. m.	83.33	Feb. 27	Do.
O'Connor, Fred	Helper	p. h.	.25	Feb. 19	Superintendent motive power and machinery.
Parker, Frank	Blacksmith	p. m.	83.33	Feb. 26	Culebra division.
Robinson, Wm. H	Machinist	p. h.	.65	Feb. 24	Superintendent motive power and machinery.
Smith, Peter	....do	p. h.	.44	....do...	Do.
Stefani, Gio	Drill runner	p. h.	.32	....do...	Culebra division.
Sternbergh, Henry B	Machinist helper	p. h.	.25	Feb. 21	Superintendent motive power and machinery.
Smith, Jos. R	Drill runner	p. h.	.32	Feb. 23	Culebra division.
Smith, Jno	Helper	p. h.	.25	Feb. 20	Superintendent motive power and machinery.
Suero, Ernesto	Foreman	p. m.	100.00	Feb. 5	Culebra division.
Thompson, Geo	Helper	p. h.	.25	Feb. 19	Superintendent motive power and machinery.
Zola, Frank	Boilermaker	p. h.	.32	Feb. 16	Do.

TEMPORARY APPOINTMENT ON ISTHMUS.

				1906.	
Hase, C. L	Clerk	p. m.	$100.00	Feb. 15	Labor and quarters.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 3, 1906—Continued.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation.
Barnes, Chas. P....	Machinist.	p. h. $0.65	1906. Feb. 23	Superintendent motive power and machinery.	Machinist, $0.65, superintendent motive power and machinery.	Jan. 24, 1906, quit.
Bauer, Walter R...	.....do....	p. h. .56	Feb. 21	.....do....	Carpenter, $0.56, master builder.	Dec. 20, 1905, discharged.
Cover, Chas. T.....	.....do....	p. h. .65	Feb. 23	.....do....	Machinist, $0.65, superintendent motive power and machinery.	Dec. 16, 1905, discharged.
Hotaling, Henry W.	Foreman .	p. m. 125.00	Feb. 26	Municipal engineer.	Carpenter, $0.56, master builder.	Feb. 11, 1906, quit.
High, Joe B.....	Levelman	p. m. 100.00	Mar. 1	.....do....	Transitman, $150, Cristobal division.	Oct. 24, 1905, resigned.
Keane, Michael.....	Helper....	p. h. .25	....do...	Superintendent motive power and machinery.	Car inspector, $0.56, superintendent motive power and machinery.	Feb. 17, 1906, discharged.
Leigh, Harry.....	Foreman .	p. m. 100.00	....do...	Municipal. engineer.	Foreman, $75, superintendent motive power and machinery.	Oct. 12, 1905, quit.
McPhee, Jno. R....	.....do....	p. m. 100.00	Feb. 26	.....do....	Track foreman, $100, Culebra division.	Oct. 10, 1905 quit.
McLaughlin, Henry F.	Plumber..	p. h. .75	Feb. 27	Master builder.	Plumber, $0.75, master builder.	Jan. 13, 1906, discharged.
Morley, Jno. F.....	Drill runner.	p. h. .32	Feb. 26	Culebra division.	Painter, $83.33, labor and quarters.	Jan. 9, 1906 discharged.
Rigney, Hugh.....	Plumber's helper.	p. h. .25	Feb. 20	Master builder.	Assistant foreman, $50, labor and quarters.	Aug. 1, 1905, transferred.
Taragna, Frank...	Boilermaker.	p. h. .65	....do...	Superintendent motive power and machinery.	Boilermaker, $0.56, superintendent motive power and machinery.	Oct. 17, 1905, quit.

TRANSFERS WITHIN THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
Brown, A. R.....	Rodman.....	p. m. $83.33	1906. Mar. 1	Chagres River division.	Cristobal division.
King, Preston, jr..	.....do.....	p. m. 83.33	....do...	.....do.....	Do.
Richmond, W. M..	Clerk.....	p. m. 100.00	....do...	Labor and quarters.	Master builder.
Van Sciver, A.....	Foreman.....	p. m. 125.00	....do...	Municipal engineer.	Cristobal division.

TRANSFER TO THIS DEPARTMENT.

Jordan, Herbert R.	Stenographer...	p. m. $125.00	1906. Feb. 10	Government and sanitation.	Culebra division.

TRANSFERS FROM THIS DEPARTMENT.

Hutton, Danl. G ..	Clerk	p. m. $100.00	1906. Feb. 17	Superintendent motive power and machinery.	Local auditor.
Taylor, Dunklin B.	Track foreman .	p. m. 100.00	Jan. 25	Culebra division..	Panama Railroad Co.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 3, 1906—Continued.

PROMOTIONS.

Name.	Position.	Salary.		To—	Date.	Division.
					1906.	
Anderson, Wm.	Carpenter	p.h.	$0.56	Carpenter, $0.65	Mar. 1	Master builder.
Augner, Jno.	do	p.h.	.56	do	do	Do.
Anderson, Henry	do	p.h.	.56	do	do	Do.
Albert, Chas	Drill runner	p.m.	83.33	Drill runner, $100	do	Culebra.
Brandon, Eustace	Foreman	p.m.	125.00	Foreman, $150	do	Superintendent motive power and machinery.
Burnham, Allen M	Drill runner	p.m.	83.33	Drill runner $100	do	Culebra.
Bitley, Ernest L	Carpenter	p.m.	125.00	Carpenter foreman, $135.	do	Master builder.
Banton, Pembrook B.	Locomotive engineer.	p.m.	125.00	Yardmaster, $150	do	Superintendent motive power and machinery.
Bryan, T. A	General foreman	p.m.	150.00	General foreman machinist, $165.	do	Master builder.
Baird, J. Henry	Carpenter	p.h.	.56	Carpenter, $0.65	do	Do.
Berry, Jas. N.	do	p.h.	.56	do	do	Do.
Barry, C. J	do	p.h.	.56	do	do	Do.
Berger, Albert	do	p.h.	.56	do	do	Do.
Brown, Chas. A	do	p.h.	.56	do	do	Do.
Broderick, Danl. J	do	p.h.	.56	do	do	Do.
Bolten, Herman	do	p.h.	.56	do	do	Do.
Berry, E. S.	do	p.h.	.56	do	do	Do.
Bates, Jas. P.	do	p.h.	.56	do	do	Do.
Banks, Chas. H.	do	p.h.	.56	do	do	Do.
Babcock, Frank	do	p.h.	.56	do	do	Do.
Brown, Ernest	Tinsmith	p.h.	.44	Tinsmith, $0.56	do	Do.
Crane, Elmer	Carpenter	p.h.	.56	Carpenter, $0.65	do	Do.
Curtis, Karl P.	do	p.h.	.56	do	do	Do.
Chisholm, Jas. E	do	p.h.	.56	do	do	Do.
Corman, Geo	Blacksmith	p.h.	.44	Blacksmith, $0.56	do	Do.
Cottrell, Richard	Drill runner	p.m.	83.33	Drill runner, $100	do	Culebra.
Crawford, Earle	Carpenter	p.h.	.38	Carpenter, $0.44	do	Superintendent motive power and machinery.
Conwell, Jas. H.	Helper	p.h.	.25	Helper, $0.32	do	Do.
Cadwalder, D. S.	Subsistence steward.	p.m.	125.00	Subsistence steward, $150.	do	Labor and quarters.
Doll, C. B.	Carpenter	p.h.	.44	Carpenter, $0.50	do	Master builder.
De Caen, Richard	Machinist	p.h.	.65	Engineer. $150	Feb. 9	Culebra.
Defelippi, Mike	Drill runner	p.m.	83.33	Drill runner, $100.	Mar. 1	Do.
Delaney, [illegible]	Drill helper	p.h.	.25	Drill runner, $0.38	do	Do.
Da Costa, Aaron	Machinist	p.h.	.44	Machinist, $0.56	do	Superintendent motive power and machinery.
Duffey, Chas	Carpenter	p.h.	.56	Carpenter, $0.65	do	Master builder.
Dakin, Leonard W.	do	p.h.	.56	do	do	Labor and quarters.
Elmgreen, Gustave R.	do	p.h.	.56	do	do	Master builder.
Fonseca, R	Tinsmith	p.h.	.32	Tinsmith, $0.38	do	Do.
Fugate, Roy B	Trainman	p.m.	100.00	Conductor, $150	do	Culebra.
Frederick, J. S.	Carpenter	p.h.	.56	Carpenter, $0.65	do	Master builder.
Fairchild, Edw.	do	p.h.	.56	do	do	Do.
Fennessy, Wm. C.	do	p.h.	.56	do	do	Do.
Greeley, Jno. W	Foreman	p.m.	100.00	Carpenter foreman, $125.	do	Do.
Graham, Edgar G.	Carpenter	p.h.	.56	Carpenter, $0.65	do	Do.
Goldenberg, Benj.	do	p.h.	.56	do	do	Do.
Goodwin, W. H. W.	do	p.h.	.56	do	do	Do.
Goudin, Henri	do	p.h.	.56	do	do	Do.
Ganair, Howard	Timekeeper	p.m.	75.00	Timekeeper, $100	do	Do.
Gallagher, Harry J.	Drill runner	p.m.	83.33	Foreman, $100	do	Culebra.
Greeley, Jno. W., jr.	Carpenter's helper.	p.h.	.25	Carpenter, $0.38	do	Master builder.
Herman, Albert O.	Carpenter	p.h.	.56	Foreman, $150	do	Superintendent motive power and machinery.
Hendricks, Geo.	Machinist	p.h.	.44	Machinist, $0.56	do	Do.
Herz, Simon	Clerk	p.m.	100.00	Clerk, $125	do	Do.
Hallahan, Patk. A.	Carpenter	p.h.	.56	Carpenter, $0.65	do	Master builder.
Hayward, Jno. M	do	p.h.	.56	do	do	Do.
Hinselmann, August.	do	p.h.	.56	do	do	Do.
Hackenberg, Austin L.	do	p.h.	.56	do	do	Do.
Jost, Kristof	do	p.h.	.56	do	do	Do.
Jones, Cecil R	do	p.h.	.56	do	do	Do.
Johnson, Olef W	do	p.h.	.56	do	do	Do.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 3, 1906—Continued.

PROMOTIONS—Continued.

Name.	Position.	Salary.		To—	Date.	Division.
					1906.	
Jones, C. E	Carpenter	p. h.	$0.56	Carpenter, $0.65	Mar. 1	Master builder.
Jayne, Jno. F	do	p. h.	.56	do	do	Do.
Johnson, Wm	Drill runner	p. m.	83.33	Drill runner, $100	do	Culebra.
Johnson, Patk	Blacksmith	p. h.	.32	Blacksmith, $0.44	do	Cristobal.
Kunce, Oren H	do	p. h.	.65	Foreman, $175	do	Superintendent motive power and machinery.
Koehler, Chas. A	Foreman	p. m.	100.00	Carpenter foreman, $115.	do	Master builder.
Kristoffersen, Andrew.	Carpenter	p. h.	.56	Carpenter, $0.65	do	Do.
Kapp, Harry A	do	p. h.	.56	do	do	Do.
Kief, Anthony E	do	p. h.	.56	do	do	Do.
Kramer, Harry B	do	p. h.	.56	do	do	Do.
Kohne, Frank J	do	p. h.	.56	do	do	Do.
Kremer, Edw	do	p. h.	.56	do	do	Do.
King, Jas. O	do	p. h.	.56	do	do	Do.
Lincoln, L. F., sr	do	p. h.	.56	do	do	Do.
Lindermann, P	do	p. h.	.56	do	do	Do.
Losey, Thos	do	p. h.	.56	do	do	Do.
Larendau, Medrick	do	p. h.	.56	do	do	Do.
Lipsett, L. M	Supervisor	p. m.	175.00	Superintendent, $190.	do	Do.
Lamoreaux, S. A	Carpenter	p. h.	.56	Carpenter, $0.65	do	Do.
Leassenhop, H. S	Trainman	p. m.	100.00	Conductor, $150	do	Culebra.
Mishio, Y	Carpenter	p. h.	.32	Carpenter, $0.44	do	Master builder.
Matsumete, M	do	p. h.	.32	do	do	Do.
Merrill, Geo. H	Foreman	p. m.	125.00	General foreman, $150.	do	Culebra.
Morandi, Paul	Drill runner	p. m.	83.33	Drill runner, $100	do	Do.
Messolonghites, C. N.	Clerk	p. m.	100.00	Clerk, $125	do	Superintendent motive power and machinery.
Myers, Almon L	Carpenter	p. h.	.56	Carpenter, $0.65	do	Master builder.
McCormack, Richard.	Blacksmith	p. h.	.32	Blacksmith, $0.44	do	Cristobal.
Miller, Jacob	Carpenter	p. m.	100.00	Carpenter foreman, $115.	do	Master builder.
McLellan, Albert J	do	p. h.	.56	Carpenter, $0.65	do	Do.
Medinger, Frank J	do	p. h.	.56	do	do	Do.
McMahon, J. C	do	p. h.	.56	do	do	Do.
McLaughlin, Wm. J	do	p. h.	.56	do	do	Do.
Mello, Manual J	do	p. h.	.56	do	do	Do.
McArthur, Frank	do	p. h.	.56	do	do	Do.
McKeown, Danl	do	p. h.	.56	do	do	Do.
McCauley, Robt. E	do	p. h.	.56	do	do	Do.
Owens, Jno	do	p. h.	.56	do	do	Do.
O'Brien, Jas	Drill helper	p. m.	60.00	Drill runner, $75	do	Culebra.
Owen, H. C	Trainman	p. m.	100.00	Conductor, $150	do	Do.
Pratt, Fred	Carpenter	p. h.	.56	Carpenter, $0.65	do	Master builder.
Patterson, Neil	do	p. h.	.56	do	do	Do.
Parker, Edw	do	p. h.	.56	do	do	Do.
Platt, Chas. R	do	p. h.	.56	do	do	Do.
Pasin, Eugene	Foreman	p. m.	100.00	Foreman, $125	do	Culebra.
Poole, Harry	Trainman	p. m.	100.00	Locomotive engineer, $150.	do	Do.
Parkinson, Christopher W.	Machinist	p. h.	.38	Machinist, $0.44	do	Superintendent motive power and machinery.
Pegg, Jno	do	p. h.	.44	Foreman, $150	do	Do.
Peterson, Andy E	Assistant foreman.	p. m.	75.00	Foreman, $100	do	La Boca.
Quinby, Benj. C	Foreman	p. m.	125.00	Carpenter foreman, $135.	do	Master builder.
Quale, Roy L	Carpenter	p. h.	.56	Carpenter, $0.65	do	Do.
Riley, Jas	Fireman	p. m.	75.00	Drill runner, $83.33	do	Culebra.
Raffles, Harrison	Carpenter	p. h.	.56	Carpenter, $0.65	do	Master builder.
Racine, Cyrus	do	p. h.	.56	do	do	Do.
Rodenhouse, Will L.	do	p. h.	.56	do	do	Do.
Rubin, Arnold	do	p. h.	.56	do	do	Do.
Russel, Wm. M	do	p. h.	.56	do	do	Do.
Ryan, Richard	Foreman	p. m.	125.00	General foreman, $150.	do	Culebra.
Sullivan, Jno	do	p. m.	100.00	Foreman, $125	do	Do.
Staats, Jno	Carpenter	p. h.	.56	Carpenter, $0.65	do	Master builder.
Steach, W. F	do	p. h.	.56	do	do	Do.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 3, 1906—Continued.

PROMOTIONS—Continued.

Name.	Position.	Salary.	To—	Date.	Division.
				1906.	
Smith, Norman H.	Carpenter	p. h. $0.56	Carpenter, $0.65	Mar. 1	Master builder.
Sisson, Benj. F	do	p. h. .56	do	do	Do.
Smith, Benj	do	p. h. .56	do	do	Do.
Suddarth, R. L	do	p. h. .56	do	do	Do
Snow, Ernest	do	p. h. .56	do	do	Do.
Sylvester, Robt. G	do	p. h. .56	do	do	Do.
Swinson, Chas. O	do	p. h. .56	do	do	Do.
Stanton, C. J	do	p. h. .56	do	do	Do.
Smiley, Robt	do	p. h. .56	do	do	Do.
Simon, Edw	do	p. h. .56	do	do	Do.
Sarlandt, Chas. R	do	p. h. .56	do	do	Do.
Scott, Jas. H	do	p. h. .56	do	do	Do.
Taylor, Bruce	do	p. h. .56	do	do	Do.
Thigpin, Calvin	do	p. h. .56	do	do	Do.
Thompson, Christie	do	p. h. .56	do	do	Do.
Thorson, Jno	Bricklayer	p. h. .56	Bricklayer, $0.65	do	Do.
Tucker, Frank L	Carpenter	p. h. .56	Carpenter, $0.65	do	Do.
Tyrrell, Geo. F	do	p. h. .56	do	do	Do.
Thomas, Frank B.	Supervisor	p. m. 175.00	Superintendent, $190.	do	Do.
Thompson, Alexander.	Mechanic	p. h. .32	Machinist, $0.38	do	Do.
Tatum, Sledge	Instrumentman	p. m. 175.00	Assistant engineer, $200.	do	Culebra.
Tobin, Edwin	Track foreman	p. m. 83.33	Drill runner, $100	do	Do.
Teall, Gilbert E	Drill helper	p. m. 60.00	Drill runner, $75	do	Do.
Van Sciver, A	Foreman	p. m. 125.00	Foreman, $150	do	Cristobal.
Wilkinson, Matthias.	Carpenter	p. h. .38	Carpenter, $0.50	do	Master builder.
Williams, Francis	Mechanic	p. h. .32	Machinist, $0.50	do	Do.
Williams, Walter L	Stenographer	p. m. 125.00	Chief clerk, $150	do	Do.
Wilson, Jno. J	Drill runner	p. m. 83.33	Drill runner, $100	do	Culebra.
Wolcott, Walter E.	Conductor	p. m. 125.00	Conductor, $150	do	Do.
Williams, Frank	Carpenter	p. h. .56	Carpenter, $0.65	do	Master builder.
Wiggins, Chas	do	p. h. .56	do	do	Do.
Webber, Jno	do	p. h. .56	do	do	Do.
Williamson, C. A	do	p. h. .56	do	do	Do.
Walters, Harvey	Bricklayer	p. h. .56	Bricklayer, $0.65	do	Do.
Wexler, Saml	Carpenter	p. h. .56	Carpenter, $0.65	do	Do.
White, Chas. E	do	p. h. .56	do	do	Do.
Willison, Clarence	do	p. h. .56	do	do	Do.
Wilson, Jno. F	do	p. h. .56	do	do	Do.
Workman, W. B	do	p. h. .56	do	do	Do.
Wirters, Wm	do	p. h. .56	do	do	Do.
Woodsum, D. M	do	p. h. .56	do	do	Do.
Wolf, Wilhelm	do	p. h. .56	do	do	Do.
Zehnder, Benedict	Tinner	p. h. .44	Tinner, $0.56	do	Do.

REDUCTIONS.

Burroughs, Jas. L.	Carpenter	p. h. $0.56	Carpenter, $0.50	Mar. 1	Master builder.
Bryan, Neil F	do	p. h. .56	do	do	Do.
Boivin, Ferdinand	do	p. h. .56	do	do	Do.
Barnett, Rome	do	p. h. .56	do	do	Do.
Cameron, Leon A	do	p. h. .56	do	do	Do.
Carter, Ira J	do	p. h. .56	do	do	Do.
Coyne, Roger J	do	p. h. .56	do	do	Do.
Cannon, Hugh	do	p. h. .56	do	do	Do.
Campbell, Geo	do	p. h. .56	do	do	Do.
Clarke, E. W	Division engineer.	p. m. 500.00	Assistant division engineer, $325.	Feb. 20	Municipal engineer.
Dalinky, Max	Carpenter	p. h. .56	Carpenter, $0.50	Mar. 1	Master builder.
Elble, Henry	do	p. h. .56	do	do	Do.
Elble, Fred W	do	p. h. .56	do	do	Do.
Grierson, Harry	do	p. h. .56	do	do	Do.
Gilmore, Phillip S	do	p. h. .56	do	do	Do.
Harrell, E. M	do	p. h. .56	do	do	Do.
Hantleman, Louis	do	p. h. .56	do	do	Do.
Hautrive, Alfred	do	p. h. .56	do	do	Do.
Harnett, Edw. J	do	p. h. .56	do	do	Do.
Henderson, Arthur	do	p. h. .56	do	do	Do.
Kangas, Wm	do	p. h. .56	do	do	Do.
Lierenthal, Jno	do	p. h. .56	do	do	Do.
Landphier, Claude	do	p. h. .56	do	do	Do.
Monk, Calvin D	Foreman	p. m. 150.00	Foreman mason, $125.	do	Do.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 3, 1906—Continued.

REDUCTIONS—Continued.

Name.	Position.	Salary.	To—	Date.	Division.
				1906.	
MacNeill, Neal	Carpenter	p. h. $0.56	Carpenter, $0.50	Mar. 1	Master builder.
Michelson, Chas	do	p. h. .56	do	do	Do.
Morissette, Louis	do	p. h. .56	do	do	Do.
Mormolstein, Jacob	do	p. h. .56	do	do	Do.
McDermott, Geo	do	p. h. .56	do	do	Do.
O'Hale, Frederick	do	p. h. .56	do	do	Do.
Reich, Danl	do	p. h. .56	do	do	Do.
Reith, August	do	p. h. .56	do	do	Do.
Rousseau, Georges	do	p. h. .56	do	do	Do.
Ritty, Alphonse	do	p. h. .56	Carpenter, $0.38	do	Do.
Scully, Jno. D	do	p. h. .56	Carpenter, $0.50	do	Do.
Selvage, Wade H	do	p. h. .56	do	do	Do.
Taylor, Jas. L	do	p. h. .56	do	do	Do.
Taylor, Robt. H	do	p. h. .56	do	do	Do.
Urauhart, Elliott L	do	p. h. .56	do	do	Do.
Wirtz, Wm	do	p. h. .56	do	do	Do.
Wielage, Geo	do	p. h. .56	do	do	Do.
Wantila, D	do	p. h. .56	do	do	Do.
Wilson, Geo	do	p. h. .56	Carpenter, $0.32	do	Do.

RERATED AND RECLASSIFIED.

				1906.	
Gildea, Edw. B	Carpenter	p. h. $0.56	Painter, $0.56	Feb. 17	Master builder.
Osborne, Herbert	Foreman	p. m. 100.00	Levelman, $100	Mar. 1	Municipal engineer.

DISCHARGES.

Name.	Position.	Salary.	Date.	Cause.	Division.
			1906.		
Brennan, Mike	Trainman	p. m. $100.00	Feb. 20	Intemperate habits.	Culebra.
Brown, Chas. A	Carpenter	p. h. .56	Feb. 17	Physical disability.	Master builder.
Crowley, Danl. J	Blacksmith	p. h. .65	Feb. 28	Drunkenness	Superintendent motive power and machinery.
Deviny, Patrick	do	p. h. .65	Feb. 27	Incompetent	Do.
Frank, Wm	Messenger	p. m. 40.00	Feb. 26	Unsatisfactory conduct.	Do.
Fleharty, Jas. H	Machinist	p. h. .65	Mar. 3	Incompetent	Do.
Harris, Jno	Drill runner	p. h. .32	Feb. 28	Unsuitability	Culebra.
Leigh, Fred J	Boiler maker	p. h. .65	Feb. 26	Incompetent	Superintendent motive power and machinery.
Martin, F. Oskar	Assistant engineer.	p. m. 200.00	Feb. 27	Reduction in force	Meteorology and river hydraulics.
Oliver, W. C	Foreman	p. m. 100.00	do	Absent without leave.	Culebra.
Peardon, Archibald W.	Carpenter	p. h. .56	Feb. 24	Physical disability.	Master builder.
Seijas, Henrique	Drill runner	p. h. .32	Feb. 28	Unsuitability	Culebra.
Smith, Frederick C.	Drill helper	p. m. 60.00	Feb. 27	Absent without leave.	Do.
Smith, Jno. H	Plumber	p. h. .75	Feb. 14	Incompetent	Master builder.
Spence, Willie	Blacksmith	p. h. .65	Feb. 26	do	Superintendent motive power and machinery.
St. Prix, Omer	Coppersmith	p. h. .38	Jan. 22	Reduction in force	Do.
Wielage, Geo	Carpenter	p. h. .56	Feb. 12	Unsuitability	Master builder.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 3, 1906—Continued.

RESIGNATIONS.

Name.	Position.	Salary.		Date.	Division.
				1906.	
Barnett, Rome	Carpenter	p. h.	$0.56	Mar. 12	Master builder.
Bilinski, Jos	Foreman	p. m.	100.00	Feb. 26	Do.
Benners, A. Paul	Clerk	p. m.	125.00	Feb. 28	Cristobal.
Child, A. E	Carpenter	p. h.	.56	Mar. 5	Master builder.
Lewis, Wilmot A	....do	p. h.	.56	Mar. 12	Do.
Morgan, Bela N	....do	p. h.	.56	Mar. 2	Do.

LEFT THE SERVICE.

				1906.	
Athey, Chas. E	Clerk	p. m.	$125.00	Feb. 28	Superintendent motive power and machinery.
Billard, Henry	Machinist	p. h.	.44	Feb. 1	Do.
Brumbach, Will	....do	p. h.	.65	Feb. 26	Do.
Campbell, Hugh	Roek foreman	p. m.	150.00	Feb. 23	Culebra.
Erems, Wm	Assistant foreman	p. m.	75.00	Feb. 22	Municipal engineer.
Gillespie, Austin G	Helper	p. h.	.25	Feb. 28	Superintendent motive power and machinery.
Henderson, Jos	....do	p. h.	.25	Feb. 24	Do.
Hastings, Jno	Assistant foreman	p. m.	75.00	Mar. 1	Municipal engineer.
Johnson, Fred	Blacksmith helper	p. h.	.25	Feb. 1	Superintendent motive power and machinery.
Mangum, Jno. B	Foreman	p. m.	125.00	Feb. 24	Culebra.
Murphy, Peter	....do	p. m.	100.00	Mar. 1	Do.
Norell, Nils	Blacksmith	p. h.	.65	Feb. 28	Superintendent motive power and machinery.
Ryan, David J	Clerk	p. m.	125.00	....do...	Cristobal.
Shea, Edw. T	Foreman	p. m.	100.00	Mar. 1	Culebra.
Sutherland, Sydney L. G.	Pit foreman	p. m.	75.00	Feb. 23	Do.
Valentini, Luis	Drill helper	p. m.	60.00	Feb. 27	Do.

DEATH.

				1906.	
Jackson, Jno	Machinist	p. h.	$0.38	Jan. 11	Superintendent motive power and machinery.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Brown, D. B., carpenter, promoted Mar. 1, 1906; reported Feb. 24, 1906.	From foreman, $100.
Dauehy, W. E. division engineer signed Mar. 1, 1906; reported Feb. 24, 1906.	Effective date Mar. 5.

Report of change in personnel of the Department of Construction and Engineering for week ending March 10, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
				1906.	1906.	
Childs, Wm. W	Clerk	p. m.	$150.00	Feb. 26	Mar. 6	Master builder.
Conell, Thos	Blacksmith	p. h.	.65	...do....	...do....	Superintendent motive power and machinery.
Dailey, Edw	Foreman	p. m.	100.00	...do....	...do....	Culebra division.
French, E	....do	p. m.	100.00	...do....	...do....	Municipal engineer.
Harrison, Wm	Machinist	p. h.	.65	...do....	...do....	Superintendent motive power and machinery.
Nugent, Walter O	....do	p. h.	.65	...do....	...do....	Do.
				1905.	1905.	
Smit, Jos	Special plasterer	p. h.	.35	July 21	July 27	Master builder.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 10, 1906—Continued.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
				1906.	
Abraham, Eli	Assistant foreman	p. m.	$75.00	Feb. 24	Municipal engineer.
Butler, Jos. H	Carpenter	p. h.	.32	Mar. 1	Master builder.
Conrad, Wilhelm	Drill runner	p. h.	.32	Mar. 6	Culebra division.
Daley, Raymond T	Assistant timekeeper	p. m.	50.00	Mar. 1	Do.
Joseph, Henry	Diver	p. h.	.44	Mar. 5	Superintendent motive power and machinery.
Keating, Jno. F	Helper	p. h.	.25	Mar. 3	Do.
Little, Robert	Painter	p. h.	.38	Mar. 6	Master builder.
McClure, Julius A	Foreman	p. m.	100.00	Mar. 8	Culebra division.
Murphy, Wm	Machinist	p. h.	.56	Mar. 5	Superintendent motive power and machinery.
Moeran, Cecil B	Foreman	p. m.	100.00	Mar. 7	Municipal engineer.
McAuliff, Jos. P	Plumber	p. h.	.75	Mar. 1	Master builder.
Meyer, Geo. V	Helper	p. h.	.25	Mar. 3	Superintendent motive power and machinery.
Meyer, Jno	....do	p. h.	.25	Feb. 23	Do.
Roberts, Chas. V	Rodman	p. m.	75.00	Mar. 1	Municipal engineer.
Stroud, C. E	Trainman	p. m.	100.00	Mar. 5	Culebra division.
Slovacek, Josef	Hostler	p. m.	75.00	....do	Superintendent motive power and machinery.
Snagg, Marmion	Drill runner	p. h.	.38	Mar. 6	Culebra division.
Schultz, Arthur	Machinist	p. h.	.65	Mar. 3	Superintendent motive power and machinery.
Schauermann, Henry	Helper	p. h.	.25	Mar. 2	Do.
Thomas, Dobson V	Pit foreman	p. m.	83.33	....do	Culebra division.

TEMPORARY APPOINTMENT ON ISTHMUS.

				1906.	
Ralston, Albin	Mess clerk	p. m.	$60.00	Feb. 1	Labor and quarters.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.	Previous employment.	Separation.
				1906.			
Hull, Robt. H	Painter	p. h.	$0.38	Feb. 26	Master builder.	Foreman, $83.33, municipal engineer.	Jan. 9, 1906, discharged.
Lange, Alexander.	Machinist.	p. h.	.44	Jan. 17	Superintendent motive power and machinery.	Assistant foreman, $60, Culebra division.	July 27, 1905, discharged.
Marion, Dennis	Locomotive engineer.	p. m.	150.00	Mar. 7	Culebra division	Locomotive engineer, $150, Culebra division.	Dec. 2, 1905, quit.

TRANSFERS WITHIN THIS DEPARTMENT.

Name.	Position.	Salary.		Date.	From—	To—
				1906.		
Broom, Louis E	Levelman	p. m.	$125.00	Mar. 1	Chagres division	Municipal engineer.
Cuvillier, Chas. M	Foreman	p. m.	125.00	....do	....do	Do.
Felostrat, Jno	Levelman	p. m.	100.00	Mar. 5	....do	Do.
Little, Jno. L	Assistant engineer.	p. m.	250.00	Mar. 1	Culebra division	Do.
McMorrow, J. W	Transitman	p. m.	150.00	....do	Chagres division	Do.
Obenshain, Schuyler A.	Levelman	p. m.	125.00	Mar. 7	....do	Do.
Ruggles, Geo. H	Assistant engineer.	p. m.	225.00	Mar. 1	Master builder	Do.
Wise, Jno. H	Fireman	p. m.	83.33	Mar. 7	Culebra division	Superintendent motive power and machinery.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 10, 1906—Continued.

TRANSFER TO THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
			1906.		
Quick, Paul	Stenographer	p. m. $125.00	Mar. 8	Local auditor	Superintendent motive power and machinery.

TRANSFERS FROM THIS DEPARTMENT.

			1906.		
Albrecht, Oscar	Deckhand	p. m. $35.00	Feb. 15	Cristobal division	Panama R. R.
Bigaud, Achille	Cook	p. m. 50.00	....do	.....do	Do.
Schneider, Hans	Deckhand	p. m. 35.00	....do	.....do	Do.
Von Kroog, Robt	.....do	p. m. 35.00	....do	.....do	Do.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
				1906.	
Hinchliffe, Fred	Plumbers helper	p. h. $0.25	Assistant foreman, $75.	Mar. 1	Municipal engineer.
Klusman, Wm	Carpenter	p. h. .56	General foreman, $150.	....do	Do.
Morgan, S. D	Painter	p. h. .65	General foreman, painter, $150.	....do	Master builder.
Stacey, Patrick H	.....do	p. h. .65	.....do	....do	Do.
Shea, Edw. T	Trackman	p. m. 83.33	Foreman, $100	Jan. 1	Culebra.
Vance, De Witt C	Foreman	p. m. 125.00	General foreman, $150.	Mar. 1	Municipal engineer.

REDUCTION.

				1906.	
Gildea, Edw. B	Painter	p. h. $0.56	Painter, $0.38	Mar. 1	Master builder.

CHANGED TO SILVER BASIS.

Name.	Position.	Salary.	Date.	Division.
			1005.	
Bueno, Blas	Carpenter	p. h. $0.32	Nov. 1	Municipal engineer.
Harvey, Chas	Plumber	p. h. .32	....do	Do.
Restrepo, Juan	Carpenter	p. h. .32	....do	Do.

DISCHARGES.

Name.	Position.	Salary.	Date.	Cause.	Division.
			1906.		
Ashby, Wesley	Carpenter	p. h. $0.56	Mar. 7	Incompetent	Master builder.
Burdette, Fred L	Yardmaster	p. m. 125.00	Mar. 3	Physical disability	Superintendent motive power and machinery.
Bethune, Henry	Boilermaker	p. h. .32	Mar. 6	Reduction of force	La Boca.
Coyne, Roger J	Carpenter	p. h. .56	Feb. 20	.....do	Master builder.
Dent, J. W	General foreman	p. m. 150.00	Mar. 1	.....do	Culebra.
Desport, D	Foreman painter	p. m. 83.33	Feb. 28	Insubordinate	Master builder.
Fickel, Arthur	Pile-driver engineer.	p. m. 125.00	Mar. 1	Reduction of force	Culebra.
Fleharty, Jas. H	Machinist	p. h. .65	Mar. 3	Incompetent	Superintendent motive power and machinery.
Finan, Bartholomew.	Drill runner	p. m. 125.00	Mar. 6	Unsuitability	Culebra.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 10, 1906—Continued.

DISCHARGES—Continued.

Name.	Position.	Salary.		Date.	Cause.	Division.
				1906.		
Frost, Frederick	Machinist	p.h.	$0.65	Mar. 9	Insubordinate	Superintendent motive power and machinery.
Hubner, Chas	Carpenter	p.h.	.56	do	do	Master builder.
Iffla, Solomon A	Machinist	p.h.	.65	Mar. 1	Completion of work.	Municipal engineer.
Jones, Jas	Shipwright	p.h.	.44	Mar. 5	Reduction of force	La Boca.
Lyons, Saml	Boilermaker	p.h.	.32	do	do	Do.
Mouynes, Carlos	Chainman	p.m.	60.00	Feb. 28	do	Meteorology and river hydraulics.
Miller, Chas. V	Bricklayer	p.h.	.72	do	Incompetent	Master builder
McGrath, Thos	Assistant superintendent.	p.m.	175.00	Mar. 3	Neglect of duty	Do.
Morris, A	Assistant foreman.	p.m.	75.00	Feb. 7	Insubordinate	Do.
Neal, Chas	Tinsmith	p.h.	.65	Mar. 9	Incompetent	Superintendent motive power and machinery.
Pinto, Lucien C	Carpenter	p.h.	.50	Mar. 8	do	Master builder.
Parks, Walter P	do	p.h.	.32	Mar 6	Neglect of duty	Do.
Schultz, Arthur	Machinist	p.h.	.56	do	Incompetent	Superintendent motive power and machinery.
Scharnharst, Jack	Helper	p.h.	.32	Mar. 5	Insubordinate	Do.
Turnbull, Jno	Machinist	p.h.	.56	Feb. 28	Absent without leave.	Do.
Turner, Robert	Carpenter	p.h.	.56	Jan. 31	Incompetent	Master builder.
Reynolds, Jas	Drill runner	p.m.	125.00	Mar. 6	Unsuitability	Culebra.
Weed, Robert L	Machinist	p.h.	.65	Mar. 8	Incompetent	Superintendent motive power and machinery.
Williams, Simon P.	Pipefitter	p.h.	.65	do	do	Do.
Williams, Wm. E	Foreman mason	p.m.	100.00	Feb. 17	Reduction of force	Master builder.

RESIGNATIONS.

Name.	Position.	Salary.		Date.	Division.
				1906.	
Cameron, Leon A	Carpenter	p.h.	$0.56	Mar. 2	Master builder.
Grierson, Harry	do	p.h.	.56	Mar. 1	Do.
Morrissette, Louis	do	p.h.	.56	do	Do.
Shaw, A. A	Timekeeper	p.m.	125.00	Mar. 13	Culebra.
Steiner, Geo. W	General foreman	p.m.	185.00	Mar. 6	Superintendent motive power and machinery.
Taylor, Richard E	General foreman bricklayer.	p.m.	150.00	Mar. 8	Master builder.

LEFT THE SERVICE.

				1906.	
Augner, Jno	Carpenter	p.h.	$0.56	Mar. 1	Master builder.
Adams, Wm. E	Foreman	p.m.	100.00	Mar. 8	Culebra.
Barrett, Robert	Drill runner	p.m.	83.33	Mar. 6	Do.
Butler Geo	Plumber	p.h.	.75	Feb. 15	Master builder.
Burroughs, Jas. L	Carpenter	p.h.	.56	Mar. 1	Do.
Barry, Jos	do	p.h.	.56	do	Do.
Barber, H	do	p.h.	.56	Mar. 5	Do.
Burton, Wm. B	Painter	p.h.	.56	Feb. 10	Do.
Bisset, Geo	Carpenter	p.h.	.56	Mar. 6	Do.
Clark, David	Helper	p.h.	.25	Mar. 7	Superintendent motive power and machinery.
Conwell Jas	Machinist	p.h.	.32	Mar. 6	Do.
Cannon, Hugh	Carpenter	p.h.	.50	do	Master builder.
Carrera, Janquin	do	p.h.	.44	Mar. 7	Superintendent motive power and machinery.
Childs, Geo	Trainman	p.m.	83.33	Mar. 6	Culebra.
				1905.	
Corcoran, Jno. H	Helper	p.h.	.25	Nov. 13	Superintendent motive power and machinery.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 10, 1906—Continued.

LEFT THE SERVICE—Continued.

Name.	Position.	Salary.		Date.	Division.
				1906.	
Durant, Jack	Machinist	p. h.	$0.65	Mar. 8	Superintendent motive power and machinery.
Donohue, Geo	Helper	p. h.	.25	Mar. 6	Do.
				1905.	
Dorothy, J. R	Carpenter	p. h.	.56	Dec. 9	Master builder.
				1906.	
Elble, Fred W	do	p. h.	.56	Mar. 1	Do.
Elble, Henry	do	p. h.	.56	do	Do.
Fernstrom, Thos. O	Pit foreman	p. m.	83.33	do	Culebra.
Farcus, Alex	Machinist	p. h.	.65	Mar. 7	Superintendent motive power and machinery.
Harrington, Harry J	Assistant foreman	p. m.	75.00	do	Municipal engineer.
Hansen, Emil	Helper	p. h.	.25	Mar. 6	Superintendent motive power and machinery.
Hill, Fred J	Bricklayer	p. h.	.65	Mar. 7	Master builder.
Howes, Jos. H	Helper	p. h.	.25	Mar. 6	Superintendent motive power and machinery.
Hilligoss, Chas. E	Bricklayer	p. m.	150.00	Mar. 1	Master builder.
Heim, Robert	Blacksmith	p. h.	.65	Mar. 2	Superintendent motive power and machinery.
Jennings, Edw	Fireman	p. m.	83.33	Mar. 7	Culebra.
Klein, Bert	do	p. m.	83.33	do	Do.
Keane, Michael	Helper	p. h.	.25	Mar. 6	Superintendent motive power and machinery.
Kleine, Fred	Carpenter	p. h.	.56	Mar. 1	Master builder.
Kistinger, Oscar F. M	Rodman	p. m.	83.33	Mar. 3	Culebra.
Lyons, Saml	Fireman	p. m.	83.33	Mar. 5	Do.
Lepper, Rudolph J	Machinist	p. h.	.65	Feb. 28	Superintendent motive power and machinery.
Mavicavich, Simon	Helper	p. h.	.25	Mar. 5	Do.
Mohl, Chas	Plumber	p. h.	.75	Feb. 15	Master builder.
Murphy, Richard G	Levelman	p. m.	100.00	Feb. 28	Do.
McDermott, Geo	Carpenter	p. h.	.56	Mar. 1	Do.
Neunder, Wm. C	Plumber	p. h.	.75	Feb. 19	Do.
Natkai, Julius	Carpenter	p. h.	.56	Mar. 1	Do.
Olson, August F	do	p. h.	.56	Feb. 25	Do.
Pentz, Josef	do	p. h.	.56	Feb. 28	Do.
Puello, Felix	Messenger	p. m.	25.00	Mar. 1	Culebra.
Reddinger, Phillip	Carpenter	p. h.	.56	do	Master builder.
Selvage, Wade H	do	p. h.	.56	do	Do.
Schaber, Wm	do	p. h.	.56	do	Do.
Sangrassi, Jose	Molder	p. h.	.44	Mar. 7	Superintendent motive power and machinery.
Saiza, Geo	Fireman	p. m.	75.00	Mar. 9	Culebra.
Scheible, Chas	Pit foreman	p. m.	100.00	do	Do.
Taylor, Jas. L	Carpenter	p. h.	.56	Mar. 1	Master builder.
White, Vernie G	Drill runner	p. m.	125.00	do	Culebra.
Wright, Fred W	Machinist	p. h.	.65	Mar. 6	Municipal engineer.
Whye, Archie	Helper	p. h.	.25	do	Do.
Whitlow, Stephen G	Carpenter	p. h.	.56	Mar. 1	Master builder.
Watson, Edw	Helper	p. h.	.25	Mar. 6	Superintendent motive power and machinery.
White, Jno. A	Rodman	p. m.	83.33	do	Chagres division.

DEATH.

Murphy, Wm	Helper	p. h.	$0.25	Feb. 28	Superintendent motive power and machinery.

CORRECTIONS AND CHANGES IN PREVIOUS REPORT.

As reported.	Corrected.
Conwell, Jas. H., helper, promoted Mar. 1, 1906; report of Mar. 3, 1906	To machinist.
Ernest, Allen, carpenter, correction Jan. 5, 1906; report of Jan. 27, 1906	Allen, Ernest.
Henderson, Jos., helper, appointed on Isthmus Feb. 6, 1906; report of Feb. 10, 1906.	Effective Feb. 2.
Johnson, Olef W., carpenter, appointed in United States Sept. 23, 1905; report of Sept. 30, 1905.	Johnson, Olof W.
Johnson, Olef W., carpenter, promoted Mar. 1, 1906; report of Mar. 3, 1906.	Do.
Kitts, J. A., levelman, transferred Feb. 12, 1906; report of Feb. 10, 1906	Effective Feb. 11.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 10, 1906—Continued.

CORRECTIONS AND CHANGES IN PREVIOUS REPORT—Continued.

As reported.	Corrected.
Lewis, Wilmot A., carpenter, resigned Mar. 12, 1906; report of Mar 3, 1906.	Canceled.
Murphy, Wm., helper, appointed on Isthmus Feb. 6, 1906; report of Feb. 10, 1906.	Effective Feb. 2.
Moster, Angel, drill runner, appointed on Isthmus Feb. 27, 1906; report of Mar. 3, 1906.	Mosters, Angel.
Shea, Edw. T., trackman, promoted Jan. 1, 1906; report of Dec. 30, 1905.	Canceled.
Shortleff, Manoal W., carpenter, appointed in United States Feb. 17, 1906; report of Feb. 24, 1906.	Shurtleff, Monroe W.
Selby, E. P., timekeeper, appointed on Isthmus Sept. 20, 1905; report of Sept. 30, 1905.	Selby, F. Payne.
Tatum, Sledge, instrumentman, promoted Mar. 1, 1906; report of Mar. 3, 1906.	Cristobal division.
Urauhart, Elliott L, carpenter, reduced Mar. 1, 1906; report of Mar. 3, 1906.	Urquhart, Elliot L.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 17, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
				1906.	1906.	
Bell, Wm. R	Carpenter	p. h.	$0.56	Mar. 3	Mar. 10	Master builder.
Farrell, Patrick	Boilermaker	p. h.	.65	....do...	....do...	Superintendent motive power and machinery.
Graham, Alexander	....do	p. h.	.65	....do...	....do...	Do.
Grier, Samuel, jr	Machinist	p. h.	.65	....do...	....do...	Do.
Honey, Chas. F	Foreman	p. m.	83.33	....do...	....do...	Labor and quarters.
McGinley, Jas. E	Machinist	p. h.	.56	....do...	....do...	Superintendent motive power and machinery.
McGuire, Walter W	Rodman	p. m.	83.33	....do...	....do...	Culebra division.
Martin, Geo	Carpenter	p. h.	.56	....do...	....do...	Master builder.
Morehouse, Alanson D.	Mechanical draftsman.	p. m.	125.00	....do...	....do...	Superintendent motive power and machinery.
Park, Claude M	Patternmaker	p. h.	.65	....do...	....do...	Do.
Wheeler, Jacob	Track foreman	p. m.	83.33	....do...	....do...	Culebra division.
Webster, Willis A	Carpenter	p. h.	.56	....do...	....do...	Master builder.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
				1906.	
Allamby, Hilton N	Carpenter	p. h.	$0.50	Mar. 8	Master builder.
Anderson, Hjalmar	Drill runner	p. h.	.32	Mar. 9	Culebra division.
De Courcy, Jos	Assistant foreman	p. m.	75.00	....do...	Municipal engineer.
Enslew, Jose O	General foreman	p. m.	150.00	Mar. 10	Culebra division.
French, Edwin B	Foreman	p. m.	100.00	Mar. 6	Municipal engineer.
Gallagher, Chas. R	....do	p. m.	100.00	Mar. 10	Culebra division.
Maltby, Thomas	....do	p. m.	100.00	Mar. 9	Do.
Meilke, Geo	....do	p. m.	100.00	Mar. 12	Do.
McKenna, Roy M	....do	p. m.	100.00	....do...	Do.
Sweeny, C. H	Carpenter	p. h.	.56	Feb. 22	Master builder.
Sackville, Jno	Locomotive engineer	p. m.	150.00	Mar. 9	Culebra division.
Williams, Geo	Helper	p. h.	.25	....do...	Superintendent motive power and machinery.

TEMPORARY APPOINTMENTS ON ISTHMUS.

				1906.	
Feuillebois, Robert	Clerk	p. m.	$100.00	Mar. 8	Superintendent motive power and machinery.
Gillespie, Wm. D	....do	p. m.	125.00	Mar. 1	Do.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 17, 1906—Continued.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.	Date.	Assignment.	Previous employment.	Separation.
			1906.			
Erems, Wm.	Drill runner.	p.h. $0.32	Mar. 9	Culebra division.	Assistant foreman, $75, municipal engineer.	Feb. 2, 1906; quit.
Golden, Wm. H.	Conductor	p.m. 150.00	....do....	....do.....	Conductor, $150, Culebra division.	Feb. 1, 1906; quit.
Hanson, Henry C.	Foreman.	p.m. 100.00	Mar. 8	Municipal engineer	Foreman, $125, superintendent motive power and machinery.	Dec. 31, 1905; discharged.
Kingsley, Eugene.	Carpenter	p.h. .38	Feb. 21	Master builder.	Coppersmith, $0.38, superintendent motive power and machinery.	Feb. 3, 1905; discharged.
Murphy, Frank P.	Foreman.	p.m. 100.00	Mar. 7	Municipal engineer.	General foreman, $150, Culebra division.	June 12, 1905; discharged.
Taber, Jno. A	....do.....	p.m. 125.00	Mar. 2	....do.....	Labor agent, $250, labor and quarters.	Oct. 15, 1905; discharged.

TRANSFERS WITHIN THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
			1906.		
Bowdler, Frank E	Rodman	p.m. $83.33	Mar. 10	Chagres division.	Municipal engineer.
Felostrat, Jno	Levelman	p.m. 100.00	Mar. 5	.....do.....	Do.
Obenshain, Schuyler A	.....do.....	p.m. 125.00	Mar. 7	.....do.....	Do.
Richmond, Wm. M	Clerk	p.m. 100.00	Mar. 1	Labor and quarters.	Master builder.

TRANSFERS FROM THIS DEPARTMENT.

			1906.		
Dorn, Wm. F	Steam-shovel craneman.	p.m. $185.00	Mar. 1	Culebra division.	Panama Railroad.
Davis, Chas. F	Locomotive engineer.	p.m. 150.00	Mar. 11	.....do.....	Do.
Faherty, Thos. R	.....do.....	p.m. 150.00	....do....	.....do.....	Do.
Iffla, Solomon A	Pipefitter	p.h. .65	Mar. 12	Municipal engineer.	Do.
Karnopp, E. B	Levelman.	p.m. 125.00	Mar. 9	Chagres division.	Do.
Lindsey, Jos. H	Telegraph operator.	p.m. 83.33	Mar. 11	Culebra division.	Do.
Thornton, Edmund B	.....do.....	p.m. 83.33	....do....	.... do....	Do.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
				1906.	
Christenson, Carl J	Timekeeper	p.m. $100.00	General timekeeper, $125.	Apr. 1	Master builder.
Conn, Geo. E	Assistant foreman.	p.m. 75.00	Foreman, $100	Mar. 16	Municipal engineer.
Chambers, Jno. L	Track foreman.	p.m. 83.33	.....do.....	Apr. 1	Culebra.
Dodd, Wm. P	Foreman	p.m. 125.00	General foreman, $150.	....do....	Municipal engineer.
Farber, Frank	Clerk	p.m. 83.33	Clerk, $100	....do....	Culebra.
Lawrence, Wilbur J	Stenographer	p.m. 125.00	Chief clerk, $150	....do....	Master builder.
Milliery, Jan. T	Track foreman.	p.m. 83.33	Foreman, $100	....do....	Culebra.
Sliney, J	Foreman	p.m. 100.00	Dump foreman, $125.	....do....	Do.
Swinkels, Jos	Track foreman.	p.m. 83.33	Foreman, $100	....do....	Do.
Salter, W. W	Carpenter	p.h. .56	Carpenter, $0.65	....do....	Master builder.
Uhrig, Chas	Foreman	p.m. 100.00	Dump foreman, $125.	....do....	Culebra.
Wilcox, Willard W.	Track foreman.	p.m. 100.00	Timekeeper, $125	Mar. 1	Do.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 17, 1906—Continued.

FAILURE TO REPORT FOR DUTY AFTER EMPLOYMENT ON ISTHMUS.

Name.	Position.	Salary.	Effective date.	Date reported.	Assignment.
Palmer, Wm. F.....	Carpenter.....	p.h. $0.56	1905. Dec. 8	1905. Dec. 16	Master builder.

DISCHARGES.

Name.	Position.	Salary.	Date.	Cause.	Division.
Boyle, Wm. J.....	Carpenter.....	p.h. $0.56	1906. Mar. 14	Not returning from leave.	Master builder.
Hull, Robt. H.....	Painter.....	p.h. .38	Mar. 9	Unsatisfactory record.	Do.
Marshall, Jas. W..	Machinist.....	p.h. .65	Mar. 12	Incompetent.....	Superintendent motive power and machinery.
Naumann, Richard	Carpenter.....	p.h. .56	....do...	Not returning from leave.	Master builder.
Stefani, Gio.....	Drill runner....	p.h. .32	Mar. 9	Unsatisfactory service.	Culebra.
Smith, Thos.....	Conductor.....	p.m. 150.00	Mar. 13	Carelessness.....	Do.

RESIGNATIONS.

Name.	Position.	Salary.	Date.	Division.
Mannington, J. A.....	Levelman.....	p.m. $125.00	1906. Mar. 23	Culebra.
Shaw, A. A.....	Timekeeper.....	p.m. 125.00	Mar. 13	Do.

LEFT THE SERVICE.

Baker, Alexis T.....	Track foreman.....	p.m. $100.00	1906. Mar. 11	Culebra.
Backer, Paul.....	Carpenter.....	p.h. .65	Mar. 10	Master builder.
Bila, Jose.....	Steam and air drill workman.	p.m. 75.00	1905. Dec. 31	Culebra.
Baker, Jerome B.....	Carpenter.....	p.h. .56	1906. Mar. 12	Master builder.
Cottrell, Richard.....	Drill runner.....	p.m. 83.33	Mar. 15	Culebra.
Defelippi, Mike.....	.....do.....	p.m. 100.00	....do...	Do.
Donaldson, Thos.....	Helper.....	p.h. .25	Mar. 12	Superintendent motive power and machinery.
Donovan, Mathew.....	Machinist.....	p.h. .44	Mar. 15	Do.
Egan, Michael.....	Drill runner.....	p.m. 125.00	....do...	Culebra.
Egan, Richard.....	....do.....	p.m. 125.00	Mar. 14	Do.
Escala, Ramon.....	Carpenter.....	p.h. .44	1905. Sept. 9	Master builder.
Fenner, Johann.....	.....do.....	p.h. .56	1906. Mar. 13	Do.
Henderson, Arthur....	.....do.....	p.h. .50	Mar. 9	Do.
Hotaling, Henry W....	.....do.....	p.h. .56	Feb. 10	Do.
Jimenez, H.....	.....do.....	p.h. .32	1905. Sept. 16	Do.
Johnson, Wm.....	Drill runner.....	p.m. 83.33	1906. Mar. 15	Culebra.
Lawrence, Wm. S.....	Pit foreman.....	p.m. 83.33	Mar. 8	Do.
Morandi, Paul.....	Drill runner.....	p.m. 100.00	Mar. 15	Do.
Mormolstein, Jacob....	Carpenter.....	p.h. .56	Mar. 1	Master builder.
Nicolet, Chas. E.....	Machinist.....	p.h. .65	Mar. 12	Superintendent motive power and machinery.
O'Connor, Fred.....	Helper.....	p.h. .25	....do...	Do.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 17, 1906—Continued.

LEFT THE SERVICE—Continued.

Name.	Position.	Salary.		Date.	Division.
				1906.	
Rollinger, Jos	Carpenter	p.h.	$0.65	Mar. 10	Master builder.
Reilly, Jas	Boilermaker	p.h.	.65	Mar. 12	Superintendent motive power and machinery.
Riley, Jas	Drill runner	p.m.	83.33	Mar. 15	Culebra.
Savary, Aubrey	Machinist	p.h.	.56	Mar. 14	Superintendent motive power and machinery.
Sander, Jno	Drill runner	p.m.	83.33	....do...	Culebra.
Shattuck, Wm. C	Foreman	p.m.	125.00	Mar. 13	Municipal engineer.
Thompson, Geo	Helper	p.h.	.25	Mar. 12	Superintendent motive power and machinery.
Thomas, Gwilym	Drill runner	p.m.	83.33	Mar. 15	Culebra.
Thomas, Geo. E	Pit foreman	p.m.	83.33	Mar. 11	Do.
Turner, Robert L	Clerk	p.m.	40.00	Mar. 10	Labor and quarters.
Thayer, Jira P	....do	p.m.	100.00	Mar. 13	Municipal engineer.
Thorsen, Edmund	Boilermaker	p.h.	.32	Mar. 12	Superintendent motive power and machinery.
Warren, Edwin L	Conductor	p.m.	150.00	....do...	Culebra.
Williams, Chas. H	Clerk	p.m.	125.00	....do...	Superintendent motive power and machinery.
Wilson, Jno. J	Drill runner	p.m.	83.33	Mar. 15	Culebra.
Williams, Emrys	....do	p.m.	83.33	....do...	Do.

DEATH.

				1906.	
Hurst, Fred	Drill helper	p.h.	$0.25	Mar. 10	Culebra.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Averill, Jas. H., steam shovel engineer, left service Jan. 26, 1906; reported Jan. 27, 1906.	Canceled.
De Temple, Allen J., trainman, appointed in United States Feb. 14, 1906; reported Feb. 24, 1906.	De Temple, Alvin J.
Whye, Archie, helper, left service Mar. 6, 1906; reported Mar. 10, 1906	Superintendent motive power and machinery.

Report of changes in personnel of the Department of Construction and Engineering, for week ending March 24, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
				1906.	1906.	
Bradbury, Ellery S	Drill runner	p.m	$125.00	Mar. 11	Mar. 17	Culebra division.
Burton, Stephen F	Stenographer	p.m.	125.00	Mar. 15	Mar. 22	Superintendent motive power and machinery.
Caswell, Chas. A	Car inspector	p.h.	.56	....do...	....do...	Do.
Cox, Thomas	Drill runner	p.m.	125.00	....do...	....do...	Culebra division.
Curran, Jas. S	Track foreman	p.m.	100.00	....do...	....do...	Do.
Collinson, W. H	Boilermaker	p.h.	.65	Feb. 17	Mar. 14	Superintendent motive power and machinery.
Clark, Oliver M	Car inspector	p.h.	.56	Mar. 11	Mar. 17	Do.
Donovan, Jos	Drill runner	p.m.	125.00	Mar. 15	Mar. 22	Culebra division.
Frederick, Edmund J.	Car inspector	p.h.	.56	....do...	....do...	Superintendent motive power and machinery.
Gilmore, Jno. E	Boilermaker	p.h.	.65	Mar. 11	Mar. 17	Do.
Henderson, Wm	Car inspector	p.h.	.56	Mar. 15	Mar. 22	Do.
Hornor, Benj. F	Rodman	p.m.	83.33	....do...	....do...	Culebra division.
Koplau, Ernst	Locomotive painter.	p.h.	.65	Mar. 11	Mar. 17	Superintendent motive power and machinery.
Kregersen, Henry	Cook	p.m.	100.00	....do...	....do...	Labor and quarters.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 24, 1906—Continued.

APPOINTMENTS IN UNITED STATES—Continued.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
				1906.	1906.	
Kennedy, Edw. J.	Machinist	p. h.	$0.65	Mar. 11	Mar. 17	Superintendent motive power and machinery.
Murray, Jno. J.	....do	p. h.	.65	Mar. 15	Mar. 22	Do.
Mauritzen, Victor	Molder	p. h.	.65	Feb. 25	....do...	Do.
Pike, Nelson S.	Drill runner	p. m.	125.00	Mar. 15	....do...	Culebra division.
Reasoner, Oliver	.....do	p. m.	125.00	....do...	....do...	Do.
Shaughnessy, J. A.	Machinist	p. h.	.65	Mar. 11	Mar. 17	Superintendent motive power and machinery.
Tweed, Homer N.	Stenographer	p. m.	125.00	Mar. 15	Mar. 22	Master builder.
Viberg, Geo. L.	Machinist	p. h.	.65	Mar. 11	Mar. 17	Superintendent motive power and machinery.
Waldron, J. P.	Boilermaker	p. h.	.65	Mar. 15	Mar. 22	Do.
Zeliensky, Louis	Coppersmith	p. h.	.65	Mar. 11	Mar. 17	Do.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
				1906.	
Azbell, Ben	Helper	p h.	$0 25	Mar. 21	Superintendent motive power and machinery.
Barrett, Wm. E.	Carpenter	p. h.	.50	Mar. 9	Master builder.
Cameron, Thos. S.	Helper	p. h.	.25	Mar. 19	Superintendent motive power and machinery.
Carney, Thos.	Timekeeper	p. m.	83.33	Mar. 17	Culebra division.
Campbell, Wm.	Drill runner	p. h.	.32	....do...	Do.
Cain, Chas. L.	Trainman	p. m.	100.00	Mar. 16	Do.
Castro, Mordestio	Drill runner	p. h.	.32	Mar. 8	Do.
Castro, Jose	.....do	p. m.	.32	....do...	Do.
Da Costa, Jerome F.	Helper	p. h.	.25	Mar. 13	Superintendent motive power and machinery.
Downing, Francis J.	Timekeeper	p. m.	83.33	Mar. 15	Culebra division.
Donaldson, Herbert	Carpenter	p. h.	.38	Feb. 9	Master builder.
Edwards, Bruce	Drill helper	p. h.	.25	Mar. 21	Culebra division.
Ezawa, Jas. I.	Carpenter	p. h.	.44	Mar. 17	Master builder.
Garden, Geo.	Helper	p. h.	.25	Mar. 20	Superintendent motive power and machinery.
Garcia, Eduardo G.	Drill runner	p. h.	.38	Mar. 19	Culebra division.
Geddes, Thos.	Fireman	p. m.	83.33	Mar. 13	Do.
Henry, Alfred	Assistant timekeeper	p. m.	50.00	Mar. 20	Cristobal division.
Hanna, A. F.	Drill helper	p. h.	.25	Mar. 17	Culebra division.
Hildreth, Andrew M.	Carpenter's helper	p. h.	.25	Mar. 10	Master builder.
Jackson, Jas. A.	Drill runner	p. h.	.32	Mar. 22	Culebra division.
Jameson, Raul W.	Drill helper	p. h.	.25	Mar. 21	Do.
Killington, Wm. M.	Foreman	p. m.	75.00	Mar. 8	Master builder.
Lopez, Francisco	.....do	p. m.	100.00	Feb. 5	Culebra division.
Leslie, Thos.	Machinist	p. h.	.65	Mar. 19	Superintendent motive power and machinery.
Lewis, Robt. J.	Helper	p. h.	.25	Mar. 13	Do.
Larr, Frank W.	Trainman	p. m.	100.00	Mar. 16	Culebra division.
Lincoln, Robt.	Assistant timekeeper	p. m.	50.00	Mar. 5	Do.
Mounic, Jean M.	Drill runner	p. h.	.32	Mar. 22	Do.
Martin, Thomas	Helper	p. h.	.25	Mar. 16	Superintendent motive power and machinery.
Mealer, Wm. O.	Messenger	p. m.	25.00	Apr. 1	Culebra division.
Moller, Carlos	Drill runner	p. h.	.38	Mar. 19	Do.
Moller, Jno. R.	.....do	p. h.	.38	....do...	Do.
Malone, Thomas	.....do	p. h.	.32	Mar. 17	Do.
Mealy, Robert	Foreman	p. m.	100.00	Mar. 12	Do.
McDonald, Danl.	Diver	p. h.	.44	Mar. 8	Cristobal division.
Ohlander, Lorenz A.	Rodman	p. m.	83.33	Mar. 19	Master builder.
Peat, Victor M.	Foreman	p. m.	100.00	Mar. 15	Municipal engineer.
Pfeiffer, Julius	.....do	p. m.	100.00	....do...	Do.
Plummer, Wm. F.	Drill runner	p. h.	.38	Mar. 23	Culebra division.
Paul, Jno.	Drill helper	p. h.	.25	Mar. 19	Do.
Ramage, Jas.	Helper	p. h.	.25	Mar. 16	Superintendent motive power and machinery.
Randolph, Geo. B.	Timekeeper	p. m.	83.33	Mar. 17	Culebra division.
Raymond, Frank	Foreman	p. m.	125.00	Mar. 8	Municipal engineer.
Rodriquez, Beningo	Drill runner	p. h.	.32	....do...	Culebra division.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 24, 1906—Continued.

APPOINTMENTS ON ISTHMUS—Continued.

Name.	Position.	Salary.		Date.	Assignment.
				1906.	
Smith, Chas	Machinist	p. h.	$0.65	Mar. 19	Superintendent motive power and machinery.
Stapleton, Fred	do	p. h.	.65	Mar. 16	Do.
Schuemann, Frederick	Carpenter	p. h.	.50	Mar. 13	Master builder.
Trentman, Aloys	Machinist	p. h.	.44	Mar. 22	Superintendent motive power and machinery.
Werner, August	Assistant foreman	p. m.	75.00	Mar. 16	Municipal engineer.
Walker, Henry	Drill runner	p. h.	.38	Mar. 19	Culebra division.
Woods, Herbert H.	Locomotive engineer.	p. m.	150.00	do	Do.

REAPPOINTMENT ON ISTHMUS FOR TEMPORARY SERVICE.

Name.	Position.	Salary.		Date.	Assignment.	Previous employment.	Separation.
				1906.			
McFarlane, C. E.	Clerk	p. m.	$83.33	Mar. 7	Labor and quarters.	Clerk, $83.33. Chagres	Mar. 1, 1906, quit.

REAPPOINTMENTS ON ISTHMUS.

				1906.			
Bethune, Henry A.	Boiler-maker.	p. h.	$0.32	Mar. 19	Cristobal division.	Boilermaker, $0.32; La Boca division.	Mar. 6, 1906; discharged.
Butler, Geo	Plumber	p. h.	.75	Mar. 13	Master builder.	Plumber, $0.75; master builder.	Feb. 15, 1905; quit.
Bila, Jose	Drill runner.	p. h.	.32	Mar. 8	Culebra division.	Steam and air drill workman, $75; Culebra division.	Dec. 31, 1905; quit.
Brandreth, Ralph, jr.	Time-keeper.	p. m.	83.33	Mar. 15	do	Copyist; $75, master builder.	Do.
Curtis, Fred J.	Foreman	p. m.	100.00	do	do	Foreman, $100; municipal engineer.	Jan. 11, 1906; quit.
Crowley, Danl. J.	Blacksmith.	p. h.	.65	Mar. 5	Superintendent motive power and machinery.	Blacksmith, $0.65; superintendent motive power and machinery.	Feb. 28, 1906; discharged.
Halstead, Wm. M.	Molder	p. h.	.65	Mar. 11	do	Molder, $0.56; superintendent motive power and machinery.	Feb. 1, 1906; discharged.
Ingersoll, Wm. J.	Foreman	p. m.	100.00	Mar. 17	Culebra division.	Foreman, $100; Culebra division.	Apr. 7, 1905; discharged.
Krause, Saml.	do	p. m.	100.00	Mar. 14	Municipal engineer.	Pitman, $83.33; Culebra division.	Apr. 13, 1905; discharged.
Lyons, Saml.	Boiler-maker.	p. h.	.32	Mar. 20	Cristobal division.	Boilermaker, $0.32; La Boca division.	Mar. 15, 1906; discharged.
Mangum, Jno. B.	Foreman	p. m.	125.00	Mar. 12	Municipal engineer.	Track foreman, $125; Culebra division.	Feb. 24, 1906; quit.
Merrill, Philip.	Levelman	p. m.	125.00	Mar 9	do	Levelman, $125; Chagres division.	Feb. 1, 1906; quit.
Osterman, Jos.	Carpenter.	p. h.	.56	Mar. 6	Master builder.	Carpenter, $0.56; master builder.	Nov. 21, 1905; quit.
Pompeya, Victor A.	Pipefitter.	p. h.	.38	Mar. 12	La Boca division.	Pipefitter, $0.44; La Boca division.	Dec. 15, 1905; quit.
Pinto, Lucien G.	Carpenter	p. h.	.32	Mar. 15	Master builder.	Carpenter, $0.50; master builder.	Mar. 8, 1906; discharged.
Romero, Juan.	Drill runner.	p. h.	.32	Mar. 1	Culebra division.	Steam and air drill helper, $60; Culebra division.	Oct. 16, 1905; silver.
Wright, Frdk. W.	Foreman	p. m.	125.00	Mar. 9	Municipal engineer	Machinist, $0.65; municipal engineer.	Mar. 6, 1906; quit.
Whittaker, Saml.	Machinist.	p. h.	.56	Mar. 21	Superintendent motive power and machinery.	Machinist, $0.56; superintendent motive power and machinery.	Dec. 5, 1905; quit.
Williams, Simon P.	Fireman	p. m.	83.33	do	Culebra division.	Pipefitter, $0.65; superintendent motive power and machinery.	Mar. 8, 1906; discharged.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 24 1906—Continued.

TRANSFERS WITHIN THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
			1906.		
Bartles, F. R	Assistant engineer.	p. m. $250.00	Mar. 5	Chagres division.	Municipal engineer.
Karnopp, E. B	Levelman	p. m. 125.00	Mar. 9	Cristobal division.	Chagres division.
Maleeny, Peter	Boilermaker	p. h. .65	Mar. 17	Superintendent motive power and machinery.	Cristobal division
Ryder, Jos. L	do	p. h. .65	do	do	Do.
Stewart, Chas	Rodman	p. m. 83.33	Mar. 5	Chagres division.	Municipal engineer.
Whiting, Lowe	Transitman	p. m. 150.00	Mar. 10	do	Do.

TRANSFERS FROM THIS DEPARTMENT.

			1906.		
Beam, Walter I	Rodman	p. m. $83.33	Mar. 10	Culebra division	Material and supplies.
Griffith, R. L	do	p. m. 83.33	Mar. 8	Chagres division.	Panama R. R.
Imel, Oscar B	Telegraph operator.	p. m. 125.00	Mar. 1	Culebra division	Do.
Stewart, Chas	Rodman	p. m. 83.33	Mar. 14	Municipal engineer.	Local auditor.

PROMOTIONS.

Name.	From—	Salary.	To—	Date.	Division.
				1906.	
Anderson, Jno	Copyist	p. m. $75.00	Clerk, $100	Apr. 1	Master builder.
Bell, W. G	Foreman	p. m. 83.33	Foreman, $100	do	Culebra.
Bauer, Fred	Machinist	p. h. .44	Machinist, $0.56	do	Superintendent motive power and machinery.
Barringer Orville G.	Trainman	p. m. 100.00	Conductor, $150	Mar. 1	Culebra.
Crain, Fred O	Clerk	p. m. 100.00	Clerk, $125	Apr. 1	Superintendent motive power and machinery.
Coyle, Jas	Drill helper	p. h. .25	Drill runner, $0.32	do	Culebra.
Conrad, Wilhelm	Drill runner	p. h. .32	Drill runner, $0.38	do	Do.
Cotton, Arthur E	Clerk	p. m. 83.33	Clerk, $100	do	Master builder.
Cotton, Frank	Foreman	p. m. 125.00	Transitman, $150	do	La Boca.
Dugas, Ernest L	Drill runner	p. m. 83.33	Drill runner, $100	do	Culebra.
Doran, Frederick R	Drill helper	p. h. .25	Drill runner, $0.32	do	Do.
Da Costa, Isaac S	Copyist	p. m. 75.00	Clerk, $83.33	do	Municipal engineer.
Ernst, Will A	Steam and air drill workman	p. m. 100.00	Foreman, $125	do	Culebra.
Erickson, Gus	Drill runner	p. h. .32	Drill runner, $0.38	do	Do.
Ergenzinger, Wm. J.	Clerk	p. m. 125.00	Steam-shovel inspector, $185.	Jan. 2	Do.
Eighme Harvey D.	Machinist	p. h. .65	General foreman, $150.	Apr. 1	Cristobal.
Frost, Wm	Foreman	p. m. 100.00	Powderman, $125	do	Culebra.
Fleming, Harry V.	Steam-shovel engineer.	p. m. 190.00	Steam-shovel engineer, $210.	do	Do.
Gallagher, Harry J.	Foreman	p. m. 100.00	Foreman, $125	do	Do.
Gebhardt, Jno. R	do	p. m. 175.00	Assistant general foreman, $185.	do	Superintendent motive power and machinery.
Gundlach, C. E	Track foreman	p. m. 83.33	Foreman, $100	do	Culebra.
Garry, Dan	Blacksmith	p. h. .56	Blacksmith, $0.65	do	Superintendent motive power and machinery.
Galindo, Inocencio, jr.	Clerk	p. m. 125.00	Chief division, $150	Mar. 1	Municipal engineer.
Holleman, Marshall S.	Drill runner	p. m. 75.00	Drill runner, $83.33	Apr. 1	Culebra.
Holtz, P	Assistant foreman.	p. m. 75.00	Pit foreman, $83.33	do	Do.
Howell, Jas. A	Helper	p. h. .25	Machinist, $0.32	do	Superintendent motive power and machinery.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 24, 1906—Continued.

PROMOTIONS—Continued.

Name.	Position.	Salary.	To—	Date.	Division.
				1906.	
Henry, W. D	Foreman	p. m. $83.33	Foreman, $125	Mar. 1	Cristobal.
Keller, J. C	Clerk	p. m. 125.00	Clerk, $150	....do	Master builder.
Lynch, Frank A	Foreman	p. m. 125.00	General foreman, $150.	Apr. 1	Municipal engineer.
McDonald, Alexander H.	Drill runner	p. m. 83.33	Foreman, $100	....do	Culebra.
Meyer, Geo. V	Helper	p. h. .25	Machinist, $0.32	....do	Superintendent motive power and machinery.
Morgan, Chas	Track foreman	p. m. 100.00	Foreman, $125	....do	Culebra.
Millelot, Fred	Assistant foreman.	p. m. 75.00	Foreman, $100	....do	Superintendent motive power and machinery.
McLoughlin, Philip	Timekeeper	p. m. 75.00	Timekeeper, $83.33	....do	Culebra.
Munro, Jno	....do	p. m. 75.00	....do	....do	Do.
McAdam, G. M	Clerk	p. m. 100.00	Clerk, $125	....do	Do.
Moughmer, Jos. D.	Levelman	p. m. 100.00	Levelman, $125	Mar. 1	Municipal engineer.
Mansfield, Henry	Clerk	p. m. 100.00	Clerk, $125	Apr. 1	Do.
Nugent, Walter O.	Machinist	p. h. .65	Foreman, $175	....do	Superintendent motive power and machinery.
Neal, Chas. J	Rodman	p. m. 83.33	Levelman, $100	....do	Culebra.
Parker, Frank	Blacksmith	p. m. 83.33	Blacksmith, $100	....do	Do.
Pennell, Geo. B	Drill runner	p. m. 83.33	Drill runner, $100	....do	Do.
Porter, Harry H	Assistant foreman.	p. m. 75.00	Foreman, $100	....do	Municipal engineer.
Putwain, Henry	Timekeeper	p. m. 75.00	Timekeeper, $83.33	....do	Culebra.
Rogers, Louis	Drill runner	p. h. .32	Drill runner, $0.38	....do	do.
Rousseau, Georges	Carpenter	p. m. .50	Carpenter, $0.56	....do	Master builder.
Roe, Norman W	Timekeeper	p. m. 75.00	Timekeeper, $83.33	....do	Culebra.
Robinson, Chas. E.	Trainman	p. m. 83.33	Trainman, $100	....do	Do.
Robson, Edw. R	Clerk	p. m. 125.00	Chief clerk, $150	....do	Do.
Russell, Wm. E	....do	p. m. 125.00	Chief division, $150	Mar. 1	Master builder.
Reilly, Michael	Pit foreman	p. m. 83.33	Pit foreman, $100	Apr. 1	Culebra.
Strapson, Jos	Fireman	p. m. 75.00	Drill runner, $83.33	....do	Do.
Sinz, Edw. F	Rodman	p. m. 75.00	Rodman, $83.33	....do	Chagres.
Sellar, Geo. E	Carpenter	p. m. 100.00	Carpenter, $0.65	....do	Master builder.
Sharp, Chas	Foreman	p. m. 125.00	Steam-shovel craneman, $185.	....do	Culebra.
Sands, R. M	Stenographer	p. m. 125.00	Clerk, $150	Mar. 1	Do.
Stevenson, Alexander W.	Foreman	p. m. 83.33	Foreman, $125	Apr. 1	Municipal engineer.
Teall, Gilbert E	Drill runner	p. m. 75.00	Drill runner, $100	....do	Culebra.
Thornton, Wm. D.	Helper	p. h. .25	Machinist, $0.32	....do	Superintendent motive power and machinery.
Thomas, Kendal	Foreman	p. m. 83.33	Foreman, $100	....do	Municipal engineer.
Thom, Leslie G	General foreman	p. m. 150.00	Supervisor, $175	....do	Do.
Turner, Edw. G	Machinist	p. h. .56	Foreman, $125	....do	Cristobal.
Thompson, Wm. G.	Levelman	p. m. 100.00	Levelman, $125	....do	Culebra.
Van Hardeveld, J. A.	Track foreman	p. m. 125.00	General foreman, $150.	....do	Do.
Waring, Chas. F	Levelman	p. m. 100.00	Levelman, $125	Mar. 1	Municipal engineer.
Werts, Raleigh F	Foreman	p. m. 100.00	Carpenter foreman, $125.	Apr. 1	Master builder.

REDUCTIONS.

				1906.	
Bowers, Clyde L	Tinsmith	p. h. $0.65	Pipefitter, $0.44	Mar. 20	Superintendent motive power and machinery.
Little, Jno. L	Assistant engineer.	p. m. 250.00	Foreman, $125	Mar. 1	Municipal engineer.

RERATED AND RECLASSIFIED.

				1906.	
De Luro, Luis	Drill runner	p. m. $75.00	Pit foreman, $75	Apr. 1	Culebra.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 24, 1906—Continued.

CHANGE TO SILVER BASIS.

Name.	Position.	Salary.	Date.	Division.
			1906.	
Faron, Antonio	Assistant foreman	p. m. $50.00	Mar. 16	Culebra.

DISCHARGES.

Name.	Position.	Salary.	Date.	Cause.	Division.
			1906.		
Bauer, Walter R	Machinist	p. h. $0.56	Mar. 17	Unsatisfactory record.	Superintendent motive power and machinery.
Batten, Harry A	Foreman	p. m. 100.00	Mar. 20	do	Municipal engineer.
Darcy, Jas. E	do	p. m. 100.00	Mar. 8	Incompetent	Master builder.
Gray, Jas	Blacksmith	p. m. 100.00	Mar. 22	Insubordinate	Culebra.
Hatcher, Chas. F	Molder	p. h. .65	Mar. 17	do	Superintendent motive power and machinery.
Hasselman, H. H	Carpenter	p. h. .56	Mar. 20	do	Master builder.
Jarrell, Lee J	Trainman	p. m. 100.00	Mar. 19	Neglect of duty	Culebra.
Joyce, Patrick	Boilermaker	p. h. .65	Mar. 21	Unsatisfactory service.	Superintendent motive power and machinery.
Klein, Wm. L	Machinist	p. h. .65	Mar. 19	Incompetent	Do.
Karlberg, David	Blacksmith	p. h. .65	Mar. 17	do	Do.
Larsen, Chas	Carpenter	p. h. .56	Mar. 14	do	Master builder.
McLeod, Norman D	Carpenter foreman.	p. m. 125.00	Mar. 8	do	Do.
Moore, Jas. P	Fireman	p. m. 75.00	Mar. 18	Neglect of duty	Culebra.
Nestor, Cornelius C.	Powderman	p. m. 83.33	Mar. 19	Absent without leave.	Do.
Pol, Jose	Fireman	p. m. 75.00	Mar. 23	Insubordinate	Do.
Reasoner, Oliver	Drill runner	p. m. 125.00	Mar. 24	Incompetent	Do.
Scholer, Wilhelm	Blacksmith	p. h. .65	Mar. 17	do	Superintendent motive power and machinery.
Tremper, Harry	Boilermaker	p. h. .32	Mar. 22	Drunkenness	Do.
Tillman, Walter	Foreman	p. m. 100.00	Mar. 6	do	Master builder.
Wood, Chas	do	p. m. 125.00	Mar. 19	Not returning from leave.	Municipal engineer.
Waters, Garnet	Carpenter	p. h. .56	Mar. 13	Insubordinate	Master buider.

RESIGNATIONS.

Name.	Position.	Salary.	Date.	Division.
			1906.	
Blackburn, A. C	Carpenter foreman	p. m. $135.00	Mar. 19	Master builder.
Dayton, Frank L	Clerk	p. m. 100.00	Mar. 23	Culebra.
Devereux, A. F., jr	Chief clerk	p. m. 150.00	Apr. 20	Do.
Hyde, Wm. H	Clerk	p. m. 125.00	Apr. 26	Do.
Lindo, Conrad	Timekeeper	p. m. 100.00	Apr. 1	Do.
Murray, Lawrence B	Superintendent	p. m. 225.00	Mar. 22	Superintendent motive power and machinery.
Willcut, Dwight L. M	Carpenter	p. h. .56	Mar. 20	Master builder.

LEFT THE SERVICE.

			1906.	
Agranoff, Louis	Carpenter	p. h. $0.56	Mar. 14	Master builder.
Arner, Otto H	Machinist	p. h. .65	Mar. 19	Superintendent motive power and machinery.
Anderson, Hans	Carpenter	p. h. .56	Mar. 15	Master builder.
Barnes, Jno	Clerk	p. m. 83.33	Mar. 19	Culebra.
Bowers, Clyde L	Pipefitter	p. h. .44	Mar. 22	Superintendent motive power and machinery.
Burr, Orrin H	Machinist	p. h. .65	Mar. 19	Do.
Bryan, Gerrald	Drill runner	p. m. 83.33	Mar. 15	Culebra.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 24, 1906—Continued.

LEFT THE SERVICE—Continued.

Name.	Position.	Salary.		Date.	Division.
				1906.	
Buckman, Wm. F	Carpenter	p. h.	$0.56	Mar. 14	Master builder.
Burgess, Benj. B	Drill runner	p. m.	83.33	Mar. 15	Culebra.
Carr, Stephen D	Carpenter	p. h.	.56	Feb. 17	Master builder.
Currier, J. B	Machinist	p. h.	.65	Mar. 19	Superintendent motive power and machinery.
Cobb, Ben B	do	p. h.	.65	do	Do.
Clardy, A. B	Boilermaker	p. h.	.65	do	Do.
Carter, Ira J	Carpenter	p. h.	.50	Mar. 8	Master builder.
De Luro, Luis	Drill runner	p. m.	75.00	Mar. 23	Culebra.
Dewar Harry	Boilermaker	p. h.	.32	Mar. 17	Superintendent motive power and machinery.
Douglass, Geo	Trainman	p. m.	83.33	do	Culebra.
Davenport, G. W	Plumber	p. h.	.75	Feb. 14	Master builder.
Evans, Harry	Drill runner	p. m.	125.00	Mar. 21	Culebra.
Filkins, Geo. E	Locomotive engineer	p. m.	150.00	do	Do.
Guy, Arthur E	General roundsman	p. m.	60.00	Mar. 20	Superintendent motive power and machinery.
Guy, Wm. H	do	p. m.	60.00	Mar. 18	Do.
Green, Frank P	Blacksmith	p. h.	.65	Mar. 19	Do.
Gaines, Henry	Carpenter	p. h.	.56	Mar. 14	Master builder.
Hayden, Thos. J	do	p. h.	.56	Mar. 19	Do.
Henahan, Patrick J	do	p. h.	.56	Mar. 13	Do.
Hobbs, Arthur M	do	p. h.	.56	Mar. 12	Do.
Jayne, Jno. F	do	p. h.	.56	Mar. 14	Do.
Jackson, Jno	Pipefitter	p. h.	.65	Mar. 17	Superintendent motive power and machinery.
Jones, Hubert	Porter	p. m.	50.00	Mar. 21	Chief engineer.
Kelly, Jas. H	Drill runner	p. m.	125.00	Mar. 20	Culebra.
Kendall, Wm	do	p. m.	125.00	Mar. 19	Do.
Klein, Percy F	do	p. m.	83.33	Mar. 21	Do.
Kaydan, Ignatz	Blacksmith	p. h.	.56	Jan. 3	Superintendent motive power and machinery.
Krug, Jno	Drill runner	p. m.	125.00	Mar. 21	Culebra.
Kellemer, Geo	Painter	p. h.	.44	Mar. 6	Master builder.
Lawson, Walter P	Drill runner	p. m.	83.33	Mar. 17	Culebra.
Lovell, Geo. C	Locomotive engineer	p. m.	150.00	Mar. 20	Do.
Lopez, Luis	Fireman	p. m.	75.00	Mar. 23	Do.
Magnussen, Magnus	Carpenter	p. h.	.56	Mar. 14	Master builder.
Meyer, Jno	Helper	p. h.	.25	Mar. 17	Superintendent motive power and machinery.
McAllister, Wm. R	Drill runner	p. m.	125.00	Mar. 21	Culebra.
Meier, Wm	Boilermaker	p. h.	.65	Mar. 17	Superintendent motive power and machinery.
Marquis, Geo. A	Clerk	p. m.	125.00	Mar. 19	Do.
Magnussen, Mathias	Carpenter	p. h.	.56	Mar. 15	Master builder.
Miller, Marion T	Foreman	p. m.	125.00	do	Do.
Nolan, Michael J	Drill runner	p. m.	125.00	Mar. 20	Culebra.
Peniston, Jas. W	Fireman	p. m.	75.00	do	Do.
Purcell, Jerry T	Foreman	p. m.	100.00	Mar. 19	Do.
Pfueller, Ernest	Carpenter	p. h.	.56	Feb. 24	Master builder.
Robinson, Wm. H	Machinist	p. h.	.65	Mar. 19	Superintendent motive power and machinery.
Schauermann, Henry	Helper	p. h.	.25	Mar. 14	Do.
Spiess, August	Blacksmith	p. h.	.65	Mar. 19	Do.
Stelzer, Hugo	Machinist	p. h.	.65	Mar. 15	Do.
Snow, Ernest	Carpenter	p. h.	.65	do	Master builder.
Taylor, Jno	Foreman	p. m.	125.00	do	Do.
Taragna, Frank	Boilermaker	p. h.	.65	Mar. 21	Superintendent motive power and machinery.
Wechselberg, Edmund	Stenographer	p. m.	125.00	Mar. 19	Master builder.
Willner, Chas. A	Carpenter	p. h.	.56	Mar. 15	Do.
Wantila, David	do	p. h.	.50	Mar. 14	Do.
Wilson, Geo	do	p. h.	.56	Feb. 12	Do.
Young, Thos	Fireman	p. m.	83.33	Mar. 18	Culebra.
Zelle, Jno	Carpenter	p. h.	.50	Mar. 10	Master builder.

DEATH.

				1906.	
Robertson, Chas. H	Plumber	p. h.	$0.75	Mar. 13	Master builder.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 24, 1906—Continued.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Edwards, Thos. D., assistant timekeeper, appointed on Isthmus June 1, 1905; report of June 3, 1905	Edward, Thos. D.
Edwards, Thos. D., assistant timekeeper, promoted November 1, 1905; report of November 4, 1905	Edward, Thos. D.
Hase, C. L., clerk, appointed temporary February 15, 1906; report of March 3, 1906	Hase, Max.
Kaydan, Ignatz, blacksmith, discharged January 2, 1906; report of February 10, 1906	Canceled.
Kaydam, Ignatz, blacksmith, discharged January 2, 1906; report of February 10, 1906	Kaydan, Ignatz.
Marshall, Jas. W., machinist, discharged March 12, 1906; report of March 17, 1906	Canceled.

Report of changes in personnel of Department of Construction and Engineering for week ending March 31, 1906.

APPOINTMENTS IN UNITED STATES.

Name.	Position.	Salary.		Effective.	Date of arrival.	Assignment.
				1906.	1906.	
Bradley, Frederick J	Carpenter	p. h.	$0.56	Mar. 20	Mar. 26	Master builder.
Bishop, R. F	Track foreman	p. m.	100.00	....do	....do	Culebra division.
Bishop, Henry C	Stenographer	p. m.	125.00	....do	....do	Master builder.
Bragg, Sherman D	Patternmaker	p. h.	.65	Mar. 3	Mar. 28	Superintendent motive power and machinery.
Butler, Jas. E	Car inspector	p. h.	.56	Mar. 20	Mar. 26	Do.
Davis, Jeff D	Rodman	p. m.	83.33	....do	....do	Culebra division.
Ewing, Wm. T., jr	Machinist	p. h.	.65	....do	....do	Superintendent motive power and machinery.
Gary, Fred B	Blacksmith	p. h.	.65	....do	....do	Do.
Goerlich, Clarence S	Stenographer	p. m.	125.00	....do	....do	Panama railroad.
Graham, Chas	Boilermaker	p. h.	.65	....do	....do	Superintendent motive power and machinery.
Hand, J. Leland	Rodman	p. m.	83.33	....do	....do	Culebra division.
Hurley, Walter W	Car inspector	p. h.	.56	....do	....do	Superintendent motive power and machinery.
Lamster, Edw. J	Draftsman	p. m.	150.00	....do	....do	Master builder.
Landusky, Geo	Car inspector	p. h.	.56	....do	....do	Superintendent motive power and machinery.
Landusky, Jacob	....do	p. h.	.56	....do	....do	Do.
McClanahan, Jno. N	Coppersmith	p. h.	.65	....do	....do	Do.
McDonald, Patrick J	Steam-shovel engineer.	p. m.	210.00	....do	....do	Culebra division.
Perry, Lowell E	Stenographer	p. m.	125.00	....do	....do	Master builder.

APPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.
				1906.	
Adlersberg, Ernest G	Trainman	p. m.	$83.33	Mar. 24	Culebra division.
Browning, Laura	Telegraph operator	p. m.	50.00	Mar. 12	Do.
Brookfield, Ernest H	Fireman	p. m.	75.00	Mar. 27	Do.
Booker, Saml. W	Carpenter	p. h.	.56	Mar. 23	Master builder.
Coleman, Bob H	Foreman	p. m.	100.00	Mar. 28	Culebra division.
Cowley, Arthur	Trainman	p. m.	100.00	Mar. 24	Do.
Connolly, Thomas	Boilermaker	p. h.	.65	....do	Superintendent motive power and machinery.
Dodds, Robert L	Timekeeper	p. m.	75.00	....do	Culebra division.
Dillard, Wm. A	Trainman	p. m.	100.00	Mar. 23	Do.
Eisenkeil, Carl	Drill helper	p. h.	.25	Mar. 28	Do.
Frye, Jos	Foreman	p. m.	125.00	Mar. 2	Municipal engineer.
Ford, Geo	Boilermaker	p. h.	.44	Mar. 26	Cristobal division.
Fray, Frank	Trainman	p. m.	100.00	Mar. 24	Culebra division.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 31, 1906—Continued.

APPOINTMENTS ON ISTHMUS—Continued.

Name.	Position.	Salary.		Date.	Assignment
				1906.	
Goodwin, Arthur	Carpenter	p. h.	$0.56	Mar. 23	Master builder.
Gomez, J. Andrew	Painter	p. h.	.38	Mar. 21	Do.
Graham, Jas	Drill helper	p. h.	.25	Mar. 23	Culebra division.
Jess, Carl	Carpenter	p. h.	.56	....do...	Master builder.
Janhson, David	Blacksmith	p. h.	.65	Mar. 22	Superintendent motive power and machinery.
Joyner, Chas. K	Trainman	p. m.	100.00	Mar. 23	Culebra division.
Joe, Robert A	Carpenter	p. h.	.32	Apr. 1	Master builder.
Kimball, Ward S	Helper	p. h.	.25	Mar. 22	Superintendent motive power and machinery.
Lang, Max	Carpenter	p. h.	.44	Mar. 27	Master builder.
La Rock, Herbert	Messenger	p. m.	25.00	Mar. 6	Superintendent motive power and machinery.
Marsh, Chas	Chainman	p. m.	60.00	Mar. 19	La Boca division.
O'Connor, Chas	Messenger	p. m.	25.00	Mar. 1	Superintendent motive power and machinery.
O'Brien, Wm	Machinist	p. h.	.56	Mar. 24	Do.
Nunn, Adolph R	Drill helper	p. h.	.25	Mar. 27	Culebra division.
Ruiz, Jose	Fireman	p. m.	75.00	Apr. 1	Do.
Renwick, Leopold	Assistant timekeeper.	p. m.	50.00	Mar. 26	Cristobal division.
Robinson, Henry	Machinist	p. h.	.65	Mar. 22	Municipal engineer.
Royal, Thomas	Carpenter	p. h.	.50	Mar. 19	Master builder.
Stowe, Jean B	Machinist	p. h.	.65	Mar. 6	Superintendent motive power and machinery.
Taylor, Walter	Drill runner	p. h.	.32	Mar. 24	Culebra division.
Tunney, Jos	Boilermaker	p. h.	.32	Mar. 22	Superintendent motive power and machinery.
Ward, Jno. G	Foreman	p. m.	83.33	Mar. 26	Culebra division.
Williams, Richard	Carpenter	p. h.	.32	Apr. 1	Master builder.

TEMPORARY APPOINTMENTS ON ISTHMUS.

				1906.	
Booth, Ernest	Hotel clerk	p. m.	$40.00	Mar. 23	Labor and quarters.
Head, Harold A	Mess clerk	p. m.	40.00	Mar. 16	Do.
Kimball, Melvin J	Clerk	p. m.	100.00	Mar. 23	Superintendent motive power and machinery.

REAPPOINTMENTS ON ISTHMUS.

Name.	Position.	Salary.		Date.	Assignment.	Previous employment.	Separation.
				1906.			
Clardy, Albert B.	Boilermaker.	p. h.	$0.65	Mar. 24	Superintendent motive power and machinery.	Boilermaker, $0.65, superintendent motive power and machinery.	Mar. 19, 1906, quit.
Hardie, Geo	.....do....	p. h.	.32	Mar. 28	.....do....	Helper, $0.25, superintendent motive power and machinery.	Jan. 17, 1906 discharged.
McKinney, Barney.	Trainman	p. m.	83.33	Mar. 17	Culebra division.	Teamster, $45, labor and quarters.	Aug. 1, 1905, transferred.
Savinien, F. P.	Timekeeper.	p. m.	83.33	Mar. 22	.....do....	Trackman, $100, Culebra division.	July 9, 1905, discharged.
Salander, Ora D	Engine driver.	p. m.	125.00	Mar. 20	Municipal engineer.	Pit foreman, $83.33, Culebra division.	Aug. 18, 1905, quit.
Taylor, Duncan	Foreman.	p. m.	100.00	Mar. 23	Culebra division.	Track foreman, $100, Culebra division.	Jan. 25, 1906, transferred.
Taragna, Frank.	Boilermaker.	p. h.	.65	Mar. 26	Superintendent motive power and machinery.	Boilermaker, $0.65, superintendent motive power and machinery.	Mar. 21, 1906, quit.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 31, 1906—Continued.

TRANSFERS WITHIN THIS DEPARTMENT.

Name.	Position.	Salary.	Date.	From—	To—
			1906.		
MacMurdo, Jas. W.	Carpenter	p. h. $0.56	Mar. 11	Master builder	Superintendent motive power and machinery.
Smith, Robert	Pipefitter	p. h. .65	Apr. 1	Superintendent motive power and machinery.	Master builder.
Stancliff, Jno. O	Clerk	p. m. 125.00	do	Chief engineer	Superintendent motive power and machinery.

TRANSFERS TO THIS DEPARTMENT.

			1906.		
De Mercado, H	Clerk	p. m. $100.00	Mar. 23	Local auditor	Municipal engineer.
Eliet, Robt	do	p. m. 100.00	Mar. 25	do	Do.

TRANSFERS FROM THIS DEPARTMENT.

			1906.		
Arlitz, J. F	Telegraph operator.	p. m. $83.33	Mar. 18	Culebra division	Panama Railroad.
Cook, Charles B	Topographical draftsman.	p. m. 100.00	Mar. 12	Master builder	Material and supplies.
Englander, Max	Locomotive engineer.	p. m. 150.00	Mar. 22	Culebra division	Panama Railroad.
Goerlich, Clarence S.	Stenographer	p. m. 125.00	Mar. 20	Engineering department.	Do.
Lesante, George G.	Fireman	p. m. 83.33	Mar. 3	Culebra division	Do.
Lauer, Julian Q	Steam-shovel craneman.	p. m. 185.00	do	do	Do.
McRobert, W. J	Carpenter	p. h. .56	Mar. 8	Master builder	Government and sanitation.
Spellman, Chas	Fireman	p. m. 83.33	Mar. 3	Culebra division	Panama Railroad.

PROMOTIONS.

Name.	Position.	Salary.	To—	Date.	Division.
				1906.	
Alexander, Wm. A.	Carpenter	p. h. $0.56	Carpenter, $0.65	Apr. 1	Master builder.
Aarrestad, T. W	do	p. h. .56	do	do	Do.
Albus, Chas. L	do	p. h. .56	do	do	Do.
Acocks, Franklin	do	p. h. .56	do	do	Do.
Bessett, Alfred H	do	p. h. .56	do	do	Do.
Bourt, Wm	do	p. h. .56	do	do	Do.
Brown, Alexander E.	do	p. h. .56	do	do	Do.
Buwalda, Klaas	do	p. h. .56	do	do	Do.
Beckwith, Geo. G	do	p. h. .56	do	do	Do.
Brooks, Reece H	do	p. h. .56	do	do	Do.
Backus, Jno. H	do	p. h. .56	do	do	Do.
Backus, Chas. H	do	p. h. .56	do	do	Do.
Bentley, E. A	do	p. h. .56	do	do	Do.
Carrick, Bart N	Foreman	p. m. 125.00	General foreman, $150.	do	Municipal engineer.
Cooper, Jno. M	do	p. m. 125.00	do	do	Master builder.
Bates, Wm. C	Clerk	p. m. 83.33	Clerk, $100	do	Superintendent motive power and machinery.
Carmichael, Jas. A	Carpenter	p. h. .56	Carpenter, $0.65	do	Master builder.
Cocks, Edgar	do	p. h. .56	do	do	Do.
Cannon, Wesley E.	do	p. h. .56	do	do	Do.
Copeland, Tilden	do	p. h. .56	do	do	Do.
Cochran, J. W	do	p. h. .56	do	do	Do.
Dunkerton, Harry C.	Conductor	p. m. 150.00	Yardmaster, $160.	do	Culebra.
Davis, Jno. T	Carpenter	p. h. .56	Carpenter, $0.65	do	Master builder.
Dickey, Jos. F	do	p. h. .56	do	do	Do.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 31, 1906—Continued.

PROMOTIONS—Continued.

Name.	Position.	Salary.		To—	Date.	Division.
					1906.	
Donohue, Patrick.	Carpenter.....	p. h.	$0.56	Carpenter, $0.65..	Apr. 1	Master builder.
Du Rocher, Albert A.	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Dahlgaard, Frederik M.	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Dennis, D. W.....	Foreman.....	p. m.	83.33	Mason foreman, $100.	....do...	Do.
Fry, Calvin L.....	Carpenter.....	p. h.	.56	Carpenter, $0.65..	....do...	Do.
Fatzinger, Henry..	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Gould, Marcus L..	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Guerard, Narcisse.	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Guelfi, Frank.....	Drill runner....	p. h.	.32	Drill runner, $0.38.	....do...	Culebra.
Glenzenger, Wm. M.	Painter.....	p. h.	.56	Painter, $0.65.....	....do...	Master builder.
Heinrichs, Amandus.	Machinist.....	p. h.	.56	Machinist, $0.65..	....do...	Superintendent motive power and machinery.
Henrikson, Kasper	Carpenter.....	p. h.	.56	Carpenter, $0.65..	....do...	Master builder.
Hamer, Jas. B.....	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Henrikson, Olof B.	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Henriksen, Walter.	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Holmstron, Jno...	.....do.....	p. h.	.50	Carpenter, $0.56..	....do...	Do.
Hoar, Leon A.....	Foreman.....	p. m.	100.00	Foreman, $125....	....do...	Municipal engineer.
Jerry, Edw. N.....	Machinist.....	p. h.	.56	Machinist, $0.65..	....do...	Superintendent motive power and machinery.
Johnson, Fred S...	Carpenter.....	p. h.	.56	Carpenter, $0.65..	....do...	Master builder.
Kralce, Wm.....	Foreman.....	p. m.	83.33	Foreman, $100....	....do...	Municipal engineer.
Keller, Dantes C...	Carpenter.....	p. h.	.56	Carpenter, $0.65..	....do...	Master builder.
Kuller, Benj. F....	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Kirchner, Chris....	Track foreman..	p. m.	83.33	Track foreman, $100.	....do...	Culebra.
Loddo, Alfred J...	Carpenter.....	p. h.	.56	Carpenter, $0.65..	....do...	Master builder.
Masters, Frank H.	Transitman....	p. m.	150.00	Instrumentman, $175.	....do...	Municipal engineer.
McCord, Wm. R...	Foreman.....	p. m.	125.00	General foreman, $150.	....do...	Culebra.
Mongeon, Albert J., jr.	.....do.....	p. m.	125.00	.....do.....	....do...	Municipal engineer.
MacMurdo, Jas. W	Machinist.....	p. h.	.56	Machinist, $0.65..	Mar. 11	Superintendent motive power and machinery.
Mora, Ignacio.....	Carpenter.....	p. h.	.32	Carpenter, $0.44..	Apr. 1	Master builder.
McAlpine, Peter...	.....do.....	p. h.	.56	Carpenter, $0.65..	....do...	Do.
McClelland, Wm. B	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Murphy, Dan.....	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Minkert, Chas. A..	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Mickle, Lewis B...	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Malone, Grover C..	.....do.....	p. h.	.56	.....do.....	....do...	Do.
McGinty, Harry L.	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Nielsen, V. H. B...	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Nelson, Thomas...	.....do.....	p. h.	.50	.....do.....	....do...	Do.
Nickles, J. D.....	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Nichols, Chas. J...	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Padgett, M. L.....	General timekeeper.	p. m.	125.00	Chief division, $150.	....do...	Do.
Phelan, Edw.....	Clerk.....	p. m.	125.00	Chief accountant, $150.	....do...	Culebra.
Pasin, Eugene.....	Foreman.....	p. m.	125.00	General foreman, $150.	....do...	Do.
Pearce, Robt. H., jr.	Clerk.....	p. m.	83.33	Clerk, $100.....	....do...	Master builder.
Page, Geo. S.....	Carpenter.....	p. h.	.56	Carpenter, $0.65..	....do...	Do.
Paris, P.....	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Richmond, Wm. M.	Clerk.....	p. m.	100.00	Clerk, $125.....	....do...	Do.
Rigney, Edw. E...	Supervisor.....	p. m.	175.00	Supervisor, $200..	....do...	Culebra.
Roderick, Chas....	Foreman.....	p. m.	100.00	Mason foreman, $125.	....do...	Master builder.
Roach, J. O.....	Carpenter.....	p. h.	.56	Carpenter, $0.65..	....do...	Do.
Roy, Jos. K.....	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Ritter, Carl.....	.....do.....	p. h.	.50	Carpenter, $0.56..	....do...	Do.
Ritty, Alphonse...	.....do.....	p. h.	.38	Carpenter, $0.50..	....do...	Do.
Stevenson, Jesse H.	Clerk.....	p. m.	100.00	Clerk, $125.....	....do...	Do.
Sanders, E. A.....	Carpenter.....	p. h.	.56	Carpenter, $0.65..	....do...	Do.
Snow, Jos. O., jr....	.....do.....	p. h.	.56	.....do.....	....do...	Do.
Sunkler, Fritz.....	.....do.....	p. h.	.56	.....do.....	....do...	Do.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 31, 1906—Continued.

PROMOTIONS—Continued.

Name.	Position.	Salary.	To—	Date.	Division.
				1906.	
Stafford, Jno. H	Carpenter	p. h. $0.56	Carpenter, $0.65	Apr. 1	Master builder.
Sweeny, C. H	do	p. h. .56	do	do	Do.
Shafer, H. D	do	p. h. .56	do	do	Do.
Shutt, H. R	do	p. h. .56	do	do	Do.
Smith, Jos. R	Drill runner	p. h. .32	Drill runner, $0.38	do	Culebra.
Smith, Jno. W	do	p. h. .32	do	do	Do.
Thomas, Lester V	Carpenter	p. h. .56	Carpenter, $0.65	do	Master builder.
Thomas, James W	do	p. h. .56	do	do	Do.
Thomson, Jas	do	p. h. .56	do	do	Do.
Tinkham, Uri S	do	p. h. .56	do	do	Do.
Van Hoven, Henry	do	p. h. .56	do	do	Do.
Wolnitzek, Thomas.	do	p. h. .56	do	do	Do.
Wirtz, Wm	do	p. h. .50	Carpenter, $0.56	do	Do.
Woods, Jno. V	do	p. h. .56	Carpenter, $0.65	do	Do.
Young, Jno. D	Foreman	p. m. 100.00	Foreman, $125	do	Culebra.

REDUCTIONS.

				1906.	
Andresen, Trygve	Carpenter,	p. h. $0.56	Carpenter, $0.50	Apr. 1	Master builder.
Barton, Robert C	do	p. h. .56	do	do	Do.
Bartles, Frederic R	Assistant engineer.	p. m. 250.00	Instrumentman, $175.	Mar. 5	Municipal engineer.
Corbin, Fred	Foreman	p. m. 175.00	Blacksmith, $0.65.	Mar. 1	Superintendent motive power and machinery.
Dauquier, Chas. G	Carpenter	p. h. .56	Carpenter, $0.50	Apr. 1	Master builder.
Ferrete, Julius	do	p. h. .56	do	do	Do.
Stevens, Geo. H	do	p. h. .56	do	do	Do.
Tenisson, J	do	p. h. .56	do	do	Do.
Webster, J. Leon	General foreman plumber.	p. m. 165.00	Plumber, $0.75	do	Do.
Whyte, Walter J	General foreman.	p. m. 150.00	Mason foreman, $125.	do	Do.

CHANGED TO SILVER BASIS.

Name.	Position.	Salary.	Date.	Division.
			1906.	
Holness, Vernon	Assistant timekeeper.	p. m. $50.00	Apr. 1	Master builder.

DISCHARGES.

Name.	Position.	Salary.	Date.	Cause.	Division.
			1906.		
Anderson, Osmond	Carpenter	p. h. $0.56	Mar. 24	Laziness	Master builder.
Clay, Walter H	Levelman	p. m. 125.00	Mar. 6	Absent without leave.	Municipal engineer.
Dalinky, Max	Carpenter	p. h. .50	Mar. 16	Physical disability	Master builder.
Hall, Jno. D	Foreman	p. m. 125.00	do	do	Culebra.
Head, Harold A	Hotel clerk	p. m. 40.00	Mar. 22	Incompetent	Labor and quarters.
Hill, Jno	Foreman carpenter.	p. m. 135.00	Mar. 27	Physical disability	Master builder.
Ingersoll, Wm. J	Foreman	p. m. 100.00	Mar. 21	Unsatisfactory record.	Culebra.
Jackson, Jas. A	Drill runner	p. h. .32	Mar. 31	Indifference	Do.
Kaiser, Louis	Carpenter	p. h. .56	Mar. 17	Insubordinate	Master builder.
Little, Robt	Painter	p. h. .38	Mar. 12	Incompetent	Do.
Merrill, Philip	Levelman	p. m. 125.00	Mar. 8	Reduction of force	Chagres.
Mills, Saml	Boilermaker	p. h. .65	Mar. 26	Drunkenness	Superintendent motive power and machinery.
Miner, Hugh C	Painter	p. h. .65	Mar. 22	Inattention	Master builder.
Osterman, Jos	Carpenter	p. h. .56	Mar. 27	Drunkenness	Do.
O'Brien, Wm	Machinist	p. h. .56	Mar. 28	Incompetent	Superintendent motive power and machinery.

Report of changes in personnel of the Department of Construction and Engineering for week ending March 31, 1906—Continued.

RESIGNATIONS.

Name.	Position.	Salary.	Date.	Division.
			1906.	
Bailey, Jno. N.	General foreman	p. m. $150.00	Mar. 31	Municipal engineer.
Fisher, Jno. H.	Foreman	p. m. 125.00	Apr. 1	Cristobal.
Hubbard, A. H.	Draftsman	p. m. 150.00	Apr. 11	Master builder.
Mansfield, Geo.	Carpenter foreman	p. m. 135.00	Mar. 31	Do.
West, Geo. W.	Chief draftsman	p. m. 150.00	Mar. 27	Superintendent motive power and machinery.

LEFT THE SERVICE.

				1905.	
Badia, Felix	Fireman	p. m.	$40.00	Dec. 7	Cristobal.
				1906.	
Charlet, Albert	Machinist	p. h.	.65	Mar. 21	Superintendent motive power and machinery.
Connor, Wm.	Molder	p. h.	.65	Mar. 23	Do.
Clarke, Louis M.	Engineer	p. m.	150.00	Mar. 25	Culebra.
Daugherty, Wm. H.	Machinist	p. h.	.65	Mar. 30	Superintendent motive power and machinery.
Decker, Frank J.	do	p. h.	.56	do	Do.
Donohue, Lawrence J.	do	p. h.	.65	Mar. 28	Do.
Dixon, Jas.	do	p. h.	.56	Mar. 21	Do.
Da Costa, Jerome F.	Helper	p. h.	.25	Mar. 27	Do.
Fay, Jos. F.	Carpenter	p. h.	.50	Mar. 26	Master builder.
Garcia, Eduardo G.	Drill runner	p. h.	.38	Mar. 24	Culebra.
Gaines, Henry	Carpenter	p. h.	.56	Mar. 14	Master builder.
				1905.	
Gonzalez, Antonio	Subforeman	p. m.	75.00	July 1	Superintendent motive power and machinery.
				1906.	
Guerra, Luis A.	Machinist	p. h.	.38	Mar. 24	Do.
Holstrom, Jno.	Carpenter	p. h.	.50	Mar. 27	Master builder.
Hill, Ralph H.	Apprentice	p. h.	.12½	Mar. 26	Superintendent motive power and machinery.
Jayne, Jno. F.	Carpenter	p. h.	.65	Mar. 14	Master builder.
Jones, Robert T.	Foreman	p. m.	100.00	Mar. 19	Culebra.
McMurray, Wm. H.	Machinist	p. h.	.65	do	Superintendent motive power and machinery.
Messolonghites, Constantine N.	Clerk	p. m.	125.00	Mar. 24	Do.
Marschmer, Richard	Tinsmith	p. h.	.65	Mar. 19	Do.
Patterson, Neil	Carpenter	p. h.	.65	Mar. 23	Master builder.
Pike, Harry C.	Machinist	p. h.	.65	Mar. 29	Superintendent motive power and machinery.
Pilberg, Christian	Carpenter	p. h.	.56	Mar. 26	Master builder.
Pentz, Josef	do	p. h.	.56	Mar. 1	Do.
Rogers, Millard F.	Machinist	p. h.	.65	Mar. 29	Superintendent motive power and machinery.
Schebreck, Anton	Carpenter	p. h.	.56	Feb. 17	Master builder.
Shirley, Donald	Drill runner	p. m.	100.00	Mar. 31	Culebra.
Sharks, David R.	Conductor	p. m.	150.00	Mar. 24	Do.
Stines, Nat.	Clerk	p. m.	83.33	Feb. 28	Do.
Tunney, Joseph	Boilermaker	p. h.	.32	Mar. 29	Superintendent motive power and machinery.
Turner, John L.	Molder	p. h.	.65	Mar. 18	Do.
Torson, Henry	Carpenter	p. h.	.50	Mar. 26	Master builder.
Wagner, Paul	Helper	p. h.	.25	Mar. 30	Superintendent motive power and machinery.
Werner, August	Assistant foreman	p. m.	75.00	Mar. 22	Municipal engineer.
Ward, Joseph	Molder	p. h.	.65	Mar. 24	Superintendent motive power and machinery.
Wilson, William	Machinist	p. h.	.56	Mar. 21	Do.

CORRECTIONS AND CHANGES IN PREVIOUS REPORTS.

As reported.	Correction.
Hotaling, Henry W., carpenter, promotion Mar. 1, 1906; report of Feb. 24, 1906.	Canceled.
Karnoff, E. B., levelman, transferred within, Mar. 9, 1906; report of Mar. 24, 1906.	Do.
Tabor, John A., labor agent, appointed on Isthmus June 6, 1906; report of June 10, 1906.	Taber.
Wood, Chas., foreman, discharged Mar. 19, 1906; report of Mar. 24, 1906.	Canceled.

12. The Chairman presented the following lists of appointments, promotions, and other changes in the personnel of the Division of Material and Supplies for the months of January, February, and March, 1906, not heretofore approved by the Executive Committee, which are hereby approved:

Report of changes in personnel, Division of Material and Supplies, for the month of January, 1906.

Name.	Position.	Salary.	Date.	Remarks.
CRISTOBAL.				
Additions.				
			1906.	
Diaz, Antonio	Clerk	p.m. $125.00	Jan. 1	Transferred from Panama.
De Brucq, F.	do	p.m. 125.00	Jan. 7	Do.
Greenhood, Bernard A.	do	p.m. 100.00	do	Do.
Ueltschi, A.	do	p.m. 100.00	do	Do.
Rodriguez, D. M.	do	p.m. 100.00	do	Do.
Lichtenberg, Beryl	Stenographer	p.m. 125.00	Jan. 13	Do.
Hagemann, Chas. F.	Chief, division	p.m. 175.00	Jan. 1	Do.
			1905.	
Dyer, Max	Storekeeper	p.m. 250.00	Dec. 30	Appointed in United States.
Graham, Wm. A.	do	p.m. 200.00	do	Do.
			1906.	
Ames, Isaac Carlos	Track foreman	p.m. 100.00	Jan. 18	Appointed in United States and transferred from engineering department upon arrival.
Belmar, Maurice	Checker	p.m. 75.00	Jan. 29	Appointed on Isthmus.
Zuberbier, H.	Foreman	p.m. 125.00	Jan. 1	Transferred from La Boca.
O'Connell, J. M.	Assistant wagonmaster.	p.m. 75.00	do	Transferred from Empire.
Trestrail, Lionel	Checker	p.m. 40.00	Jan. 11	Appointed on Isthmus.
			1905.	
Culbertson, X. W.	Foreman carpenter	p.m. 125.00	Dec. 30	Transferred from master builder at $0.56 per hour and changed to $125 per month same date.
			1906.	
Rogers, C. B.	Copyist	p.m. 60.00	Jan. 1	Appointed on Isthmus.
Adamson, A. C.	Checker	p.m. 60.00	Jan. 19	Do.
Hewson, E.	Assistant foreman	p.m. 75.00	do	Do.
Traman, P.	Checker	p.m. 60.00	Jan. 23	Do.
			1905.	
Drake, Will	Teamster	p.m. 40.00	Dec. 24	Appointed in United States.
Cooke, Tom	do	p.m. 40.00	do	Do.
Caldwell, Robt. H	do	p.m. 40.00	do	Do.
Franklin, Chas.	do	p.m. 40.00	do	Do.
Happgood, Henry	do	p.m. 40.00	do	Do.
			1906.	
Camp, A. W.	Clerk	p.m. 100.00	Jan. 19	Reappointed.
Skinner, Geo. H.	Foreman	p.m. 83.33	Jan. 20	Appointed on Isthmus.
Norton, Francis J	Clerk	p.m. 100.00	Jan. 29	Transferred from I.C.C. warehouse, Panama.
Promotions.				
Baker, Philip R.	Copyist	p.m. 40.00	Jan. 1	To copyist at $60.
Shalerie, Ernest	Assistant timekeeper.	p.m. 90.00	do	To clerk at $100.
Separations.				
Size, J. H.	Checker	p.m. 100.00	Jan. 7	Discharged for good of service.
Tobey, E. C.	Chief of bureau	p.m. 500.00	do	Resigned.
Brett, Wm. H.	Chief, division	p.m. 150.00	Jan. 24	Do.
Scully, J. F.	Copyist	p.m. 50.00	Jan. 10	Quit.
Browne, Claude	Clerk	p.m. 100.00	Jan. 24	Resigned.
Camp, A. W.	do	p.m. 100.00	Jan. 12	Discharged, neglect of duty.
Teall, Gilbert	Checker	p.m. 60.00	Jan. 5	Resigned.
Adamson, A. C.	do	p.m. 60.00	Jan. 22	Quit.
Skinner, Geo. H	Foreman	p.m. 83.33	Jan. 24	Discharged, reduction of force.
Roberts, C. V.	do	p.m. 100.00	Jan. 2	Do.
Deibert, Geo. S.	Clerk	p.m. 125.00	Jan. 15	Transferred to government and sanitation.

Report of changes in personnel, Division of Material and Supplies, for the month of January, 1906—Continued.

Name.	Position.	Salary.	Date.	Remarks.
CRISTOBAL—continued.				
Separations—Cont'd.				
			1906.	
Johnson, H	Assistant storekeeper	p. m. $100.00	Jan. 10	Transferred to Empire (Paraiso), material and supplies.
Scribner, Allen L	Stenographer	p. m. 125.00	....do...	Transferred to Ancon, material and supplies.
Middleton, M. B	Foreman teamster	p. m. 75.00	Jan. 7	Do.
BOHIO.				
Separation.				
O'Calaghan, P	Storekeeper	p. m. 50.00	Jan. 5	Discharged, reduction of force.
EMPIRE.				
Additions.				
Platt, G. H	Assistant wagonmaster.	p. m. 90.00	Jan. 1	Transferred from Ancon.
Johnson, H	Assistant storekeeper	p. m. 100.00	Jan. 10	Transferred from Cristobal (Paraiso).
Knox, Thos. B	Storekeeper	p. m. 75.00	Jan. 11	Transferred from engineering department.
Clark, O. M	Wagonmaster	p. m. 90.00	Jan. 18	Appointed on Isthmus.
Carayon, A	Storekeeper	p. m. 65.00	Jan. 1	Transferred from Bas Obispo.
Vincensini, J. A	.....do	p. m. 83.33	....do...	Transferred from Pedro Miguel.
Promotions.				
Knox, Thos. B	Storekeeper	p. m. 83.33	Jan. 11	Increased from $75.
			1905.	
Miracle, F. W	Chief, division	p. m. 150.00	Dec. 1	Increased from clerk at $125 (omitted in December report).
Separations.				
			1906.	
Hammond, R. S	Stenographer	p. m. 125.00	Jan. 3	Resigned.
Lavenaire, Emanuel	Clerk	p. m. 83.33	Jan. 1	Transferred to branch, labor and quarters.
Carayon, A	Storekeeper	p. m. 65.00	Jan. 3	Discharged, reduction of force.
Platt, G. H	Assistant wagonmaster.	p. m. 90.00	Jan. 18	Transferred to Ancon.
LA BOCA.				
Promotions.				
Vannah, L. C	Storekeeper	p. m. 175.00	Jan. 1	From $150.
Bradley, Richard G	Foreman and shipping clerk.	p. m. 125.00	....do...	From foreman at $100.
Kerr, Jas. L	General foreman	p. m. 150.00	....do...	From foreman at $125.
Noble, F. C	.....do	p. m. 150.00	....do...	Do.
Separations.				
St. Clair, Raymond	Assistant foreman	p. m. 75.00	Jan. 2	Discharged, reduction of force.
Thornton, Wm	.....do	p. m. 75.00	....do...	Do.
Torrence, J. H	.....do	p. m. 75.00	....do...	Do.
Turner, Robert	.....do	p. m. 75.00	....do...	Do.
Ganz, Herman	Copyist	p. m. 50.00	....do...	Do.
Lange, Alex	Crane engineer	p. m. 83.33	Jan. 13	Do.
Monroy, John	Checker	p. m. 75.00	Jan. 2	Do.
McConey, C. P	Assistant foreman	p. m. 75.00	....do...	Do.
Davis, Edwin W	Stenographer	p. m. 125.00	Jan. 15	Transferred to auditor.
PANAMA.				
Promotion.				
			1905.	
Halsey, Geo. F	Foreman printer	p. m. 125.00	Dec. 1	From foreman at $100.
Separations.				
			1906.	
Lichtenberg, Beryl	Stenographer	p. m. 125.00	Jan. 13	Transferred to Cristobal.
Lageschulte, W. F	Clerk	p. m. 125.00	....do...	Resigned, account sickness.

Report of changes in personnel, Division of Material and Supplies, for the month of January, 1906—Continued.

Name.	Position.	Salary.	Date.	Remarks.
PANAMA—continued.				
Separations—Cont'd.			1906.	
Anderson, Hij	Clerk	p.m. $83.33	Jan. 4	Discharged, reduction of force.
Greenhood, Bernard A.	do	p.m. 100.00	Jan. 6	Transferred to Cristobal.
De Brueq, E.	do	p.m. 125.00	do	Do.
Ueltschi, A.	do	p.m. 100.00	do	Do.
Rodriguez, D. M.	do	p.m. 100.00	do	Do.
ANCON SECTION.				
Additions.				
Martin, Chas.	Timekeeper	p.m. 60.00	Jan. 1	Appointed on Isthmus.
Bishop, W. J.	Blacksmith	p.h. .44	Jan. 12	Do.
Campbell, A. J.	Assistant wagonmaster.	p.m. 75.00	Jan. 16	Do.
Middleton, M. B.	Foreman teamster	p.m. 75.00	Jan. 7	Transferred from Cristobal.
Scribner, Allen L.	Stenographer	p.m. 125.00	Jan. 10	Do.
Separations.				
Bishop, W. J.	Blacksmith	p.h. .44	Jan. 16	Resigned.
Moore, J. P.	Assistant wagonmaster.	p.m. 65.00	do	Discharged, neglect of duty.

Report of changes in personnel, Division of Material and Supplies, for the month of February, 1906.

Name.	Position.	Salary.	Date.	Remarks.
CRISTOBAL.				
Additions.			1906.	
Valentini, J.	Clerk	p.m. $125.00	Feb. 9	Transferred from Panama office.
Ross, H. I.	Stenographer	p.m. 125.00	Feb. 12	Appointed on the Isthmus.
Kendall, Chas. E.	Chief, division	p.m. 150.00	Feb. 19	Transferred from Panama office.
Hewson, E.	Assistant foreman	p.m. 75.00	Feb. 10	Reappointed.
Rogers, Lou M.	Checker	p.m. 75.00	Feb. 26	Appointed on the Isthmus.
Messolonghites, C. N.	Foreman	p.m. 100.00	Feb. 6	Do.
Kirkman, W. B.	General foreman	p.m. 150.00	Feb. 12	Do.
Snedeker, G. S.	Foreman	p.m. 83.33	Feb. 19	Do.
Horn, Joseph	Assistant foreman	p.m. 60.00	Feb. 21	Do.
Jackson, Bertram Y.	do	p.m. 75.00	Feb. 23	Do.
Trott, Ernest V.	do	p.m. 60.00	do	Do.
Eklandh, Bror	do	p.m. 75.00	Feb. 24	Do.
Promotions.				
Frost, Jesse D., jr	Clerk	p.m. 125.00	Feb. 1	To stenographer and clerk, $150.
Purvis, Edwyn N.	Chief division	p.m. 150.00	do	To chief bureau O. P. Req., $175.
Robb, Marquis L.	Bookkeeper	p.m. 150.00	do	To bookkeeper, $175.
Willson, Lewis E.	Chief division	p.m. 150.00	do	Do.
Gibson, John K.	Foreman	p.m. 100.00	do	To foreman, $125.
Rich, M. P.	do	p.m. 100.00	do	Do.
Van Zant, C. L.	Clerk	p.m. 83.33	do	To clerk, $100.
Dalzell, William	do	p.m. 100.00	do	To timekeeper, $125.
Separations.				
Castle, Geo. A.	Assistant storekeeper	p.m. 150.00	Feb. 1	Transferred to Empire.
Greenhood, Bernard A.	Clerk	p.m. 100.00	Feb. 20	Resigned.
Neil, W. A.	Bookkeeper	p.m. 125.00	Feb. 15	Do.
Rodriquez, D. M.	Clerk	p.m. 100.00	Feb. 19	Discharged; neglect of duty and drunkenness.
Sternberg, E. B.	Copyist	p.m. 75.00	Feb. 12	Resigned.
Rogers, C. B.	do	p.m. 60.00	Feb. 9	Do.
Culbertson, X. W.	Foreman carpenter	p.m. 125.00	Feb. 8	Transferred to Empire.

Report of changes in personnel, Division of Material and Supplies, for the month of February, 1906—Continued.

Name.	Position.	Salary.	Date.	Remarks.
CRISTOBAL—continued.				
Separations—Cont'd.			1906.	
Hepburn, A. St. John ..	Clerk	p. m. $60.00	Feb. 4	Discharged; reduction of force.
Hewson, E	Assistant foreman ...	p. m. 75.00	Feb. 7	Resigned.
Shalerie, Ernest	Clerk	p. m. 100.00	Feb. 9	Transferred to Empire.
Franklin, Chas	Teamster	p. m. 40.00	Feb. 1	Transferred to Colon Hospital.
Garic, Oscar	Clerk	p. m. 50.00	Feb. 6	Discharged; reduction of force.
Norman, Edwin O	Foreman	p. m. 100.00	....do ...	Do.
Traman, P	Checker	p. m. 60.00	....do ...	Do.
Messolonghites, C. N ..	Foreman	p. m. 100.00	Feb. 9	Resigned.
Sweeney, R. P	Clerk	p. m. 125.00	Feb. 28	Voluntarily left the service.
Moseley, Chas	Teamster	p. m. 40.00	....do ...	Discharged; account absenting himself from duty.
Holland, F. M	Foreman	p. m. 90.00	Feb. 18	Transferred to Panama R. R.
			1905.	
English, J. J	Clerk	p. m. 125.00	Dec. 29	Discharged, account of redution of force. Omitted from December report.
EMPIRE.				
Additions.			1906.	
Shalerie, Ernest	Clerk	p. m. 100.00	Feb. 9	Transferred from Cristobal R. and F. Div.
Fraser, G. W	Foreman	p. m. 100.00	Feb. 6	Transferred from Isthmian Canal Commission warehouse.
Culbertson, X. W	Foreman carpenter...	p. m. 150.00	Feb. 8	Transferred from Cristobal R. and F. Div.
Castle, Geo. A	Assistant storekeeper.	p. m. 150.00	Feb. 1	Transferred from Cristobal.
McConey, C. P	Checker	p. m. 75.00	Feb. 15	Appointed on the Isthmus.
Martin, J. P	Storekeeper	p. m. 100.00	Feb. 23	Do.
Culbertson, Willoughby	Carpenter	p. h. .56	Feb. 14	Transferred from Master builder.
Fanning, Howard C. B.	Clerk	p. m. 125.00	Feb. 19	Transferred from engineering department.
Allen, Charlie	Teamster	p. m. 40.00	Feb. 1	Transferred from silver roll
Curry, Richard	.....do	p. m. 40.00	....do ...	Do.
Dooley, Bill	.....do	p. m. 40.00	....do ...	Do.
Dupree, Geo	.....do	p. m. 40.00	....do ...	Do.
Gilford, Tobe	.....do	p. m. 40.00	....do ...	Do.
Jackson, Lewis	.....do	p. m. 40.00	....do ...	Do.
Langston, Chas	.....do	p. m. 40.00	....do ...	Do.
Mays, Claude	.....do	p. m. 40.00	....do ...	Do.
Morton, Harry	.....do	p. m. 40.00	....do ...	Do.
Murphy, Robert	.....do	p. m. 40.00	....do ...	Do.
Shorter, Jerry	.....do	p. m. 40.00	....do ...	Do.
Stafford, Frank	.....do	p. m. 40.00	....do ...	Do.
Tyus, W. H	.....do	p. m. 40.00	....do ...	Do.
Wilson, Will	.....do	p. m. 40.00	....do ...	Do.
Winkley, Daniel	.....do	p. m. 40.00	....do ...	Do.
Promotions.				
Culbertson, X. W	Foreman carpenter...	p. m. 125.00	Feb. 9	To lumber foreman, $150.
Culbertson, Willoughby	Carpenter	p. h. .56	Feb. 14	To lumber foreman, $125.
Separations.				
Johnson, H	Assistant storekeeper	p. m. 100.00	Feb. 17	Resigned.
Mattingly, J. W	.....do	p. m. 100.00	Feb. 6	Do.
Page, H	Timekeeper	p. m. 100.00	Feb. 10	Do.
PANAMA OFFICE.				
Promotion.				
Haskins, W. C	Chief clerk	p. m. 150.00	Feb. 1	To $175.
Separations.				
Jackson, Victor S	Assistant chief	p. m. 175.00	Feb. 7	Resigned.
Kendall, Chas. E	Chief division	p. m. 150.00	Feb. 19	Transferred to main office.
Valentini, J	Clerk	p. m. 125.00	Feb. 9	Do.

Report of changes in personnel, Division of Material and Supplies, for the month of February, 1906—Continued.

Name.	Position.	Salary.	Date.	Remarks.
PANAMA OFFICE—con.				
Separations—Cont'd.			1906.	
Beck, Max	Clerk	p. m. $100.00	Jan. 11	Discharged; account reduction of force. Omitted from January report.
Field, Wm. J	Stenographer	p. m. 125.00	Feb. 28	Discharged; account drunkenness.
ANCON SECTION.				
Separations.				
Martin, Chas	Timekeeper	p. m. 60.00	Feb. 10	Discharged; reduction of force.
Coombs, A. G	Teamster	p. m. 40.00	Feb. 24	Transferred to revenue department.
LA BOCA.				
Addition.				
Alexander, Burchard B	Checker	p. m. 75.00	Feb. 28	Appointed on the Isthmus.
Separations.				
Brock, Arthur W	Foreman	p. m. 100.00	Feb. 16	Resigned.
Harkins, T. H	....do	p. m. 100.00	....do	Do.
Horsley, Robert	....do	p. m. 100.00	Feb. 26	Discharged; neglect of duty, insubordination.
ISTHMIAN CANAL COMMISSION WAREHOUSE.				
Separations.				
Fraser, G. W	Clerk	p. m. 100.00	Feb. 6	Transferred to Empire.
Read, E. D	Foreman	p. m. 83.33	Jan. 9	Discharged; reduction of force.
Norton, Francis J	Clerk	p. m. 100.00	Jan. 29	Transferred to Cristobal. Omitted from January report.

Report of changes in personnel, Division of Material and Supplies, for the month of March, 1906.

Name.	Position.	Salary.	Date.	Remarks.
CRISTOBAL.				
Additions.			1906.	
Castle, Geo. A	Assistant storekeeper	p. m. $150.00	Mar. 1	Transferred from Empire.
Huggins, H. A	Clerk	p. m. 100.00	Mar. 12	Appointed on Isthmus.
Allard, Herbert K	....do	p. m. 100.00	Mar. 15	Appointed in States.
Freedman, Sam D	....do	p. m. 83.33	....do	Do.
Hofmann, Otto W	....do	p. m. 83.33	....do	Do.
Rovin, Maurice E	....do	p. m. 100.00	....do	Do.
Chatfield, Mary A	Stenographer	p. m. 100.00	Mar. 29	Transferred from Colon Hospital.
Robling, J. L	Assistant foreman	p. m. 65.00	Mar. 1	Appointed on Isthmus.
Matlock, Geo. T	Foreman	p. m. 100.00	Mar. 5	Reported from indefinite leave.
Hatfield, A. V	Checker	p. m. 60.00	Mar. 20	Appointed on Isthmus.
Innes, Geo. H	....do	p. m. 75.00	Mar. 28	Do.
Promotions.				
Baker, Philip R	Copyist	p. m. 60.00	Mar. 1	To copyist, $75.
Nicholson, G. L	Foreman	p. m. 125.00	....do	To foreman, $150.
Ames, Isaac Carlos	Track foreman	p. m. 100.00	....do	To foreman, $125.
Carrington, Harley	Clerk	p. m. 125.00	....do	To clerk, $140.
Davis, Sidney L	....do	p. m. 125.00	....do	Do.
Eppelsheimer, I. P	....do	p. m. 125.00	....do	Do.
Fairchild, Chas. H	....do	p. m. 125.00	....do	Do.
Fish, D. D	Bookkeeper	p. m. 150.00	....do	To bookkeeper, $165.
Hagany, John	....do	p. m. 150.00	....do	Do.
Keys, Jas. C	Clerk	p. m. 125.00	....do	To clerk, $140.
Lawton, John M	....do	p. m. 100.00	....do	To clerk, $125.

Report of changes in personnel, Division of Material and Supplies, for the month of March, 1906—Continued.

Name.	Position.	Salary.	Date.	Remarks.
CRISTOBAL—continued.				
Promotions—Cont'd.			1906.	
Austin, Charles B	Foreman	p. m. $125.00	Apr. 1	To foreman, $140.
Goldstein, Barnett H	Clerk	p. m. 125.00	....do...	To clerk, $140.
White, S. M	General foreman	p. m. 150.00	....do...	To general foreman, $165.
Bryon, Charles R	Clerk	p. m. 125.00	....do...	To clerk, $140.
McIlhenny, John S	Accountant	p. m. 125.00	....do...	Do.
Shea, Richard	Bookkeeper	p. m. 150.00	....do...	To bookkeeper, $165.
Strang, F. W	Clerk	p. m. 125.00	....do...	To clerk, $140.
Wuttke, Paul	.....do	p. m. 125.00	....do...	Do.
Kendall, Chas. E	Chief division	p. m. 150.00	....do...	To clerk, $165.
Shea, Cornelius P	Clerk	p. m. 100.00	....do...	To timekeeper, $125.
Separations.				
Robling, J. L	Assistant foreman	p. m. 65.00	Mar. 31	Discharged; neglect of duty
Frost, Jesse D., jr	Clerk and stenographer.	p. m. 150.00	Mar. 7	Resigned.
Mosley, O. E	Clerk	p. m. 100.00	Mar. 20	Do.
Newton, Frederick	Stenographer	p. m. 125.00	Mar. 9	Do.
Collins, John	Teamster	p. m. 40.00	Mar. 27	Discharged; insubordination.
Coyne, John	Foreman	p. m. 125.00	Mar. 7	Resigned.
Hewson, E	Assistant foreman	p. m. 75.00	....do...	Discharged; deserter, steamship City of Peking.
Martin, James	.....do	p. m. 75.00	Mar. 3	Resigned.
Goode, John	Teamster	p. m. 40.00	Mar. 28	Quit.
Harvey, E	.....do	p. m. 40.00	Mar. 26	Discharged; insubordination.
Maynard, Homer	.....do	p. m. 40.00	Mar. 9	Quit.
Miles, Wm	.....do	p. m. 40.00	Mar. 24	Discharged; drunkenness and neglect of duty.
Holoman, Frank	.....do	p. m. 40.00	Mar. 3	Do.
EMPIRE.				
Additions.				
Gaskill, James R., jr	Clerk	p. m. 100.00	Mar. 3	Appointed in States.
Wallace, C. W	Foreman	p. m. 100.00	Mar. 12	Appointed on Isthmus.
Beam, Walter Irvin	Rodman	p. m. 83.33	Mar. 10	Transferred from department construction and engineering.
Cook, Chas. B	Topographical draftsman.	p. m. 100.00	Mar. 12	Transferred from master builder.
Biggle, Harry E	Clerk	p. m. 100.00	Mar. 15	Appointed in States.
Promotions.				
Beam, Walter Irvin	Rodman	p. m. 83.33	Mar. 10	To foreman, $100.
Cook, Chas. B	Topographical draftsman.	p. m. 100.00	Mar. 12	To foreman, $125.
Separations.				
Rogers, A	Copyist	p. m. 75.00	Mar. 3	Resigned.
Castle, Geo. A	Assistant storekeeper	p. m. 150.00	Mar. 1	Transferred to Cristobal.
Dooley, Bill	Teamster	p. m. 40.00	Mar. 31	Discharged; neglect of duty.
Wilson, Will	.....do	p. m. 40.00	Mar. 30	Do.
Balderach, John	Foreman	p. m. 100.00	Mar. 8	Discharged; unsatisfactory service.
GORGONA.				
Separation.				
Dusanzay, J. H	Timekeeper	p. m. 60.00	Mar. 31	Resigned.
LA BOCA.				
Addition.				
Turner, Robert L	Checker	p. m. 75.00	Mar. 16	Appointed on Isthmus.
ANCON SECTION.				
Additions.				
Iberico, Genaro	Carpenter	p. h. .32	Mar. 6	Appointed on Isthmus.
Martin, C	Painter	p. h. .32	Mar. 14	Do.
Carceres, V. M	Carpenter	p. h. .32	Mar. 23	Do.

Report of changes in personnel, Division of Material and Supplies, for the month of March, 1906—Continued.

Name.	Position.	Salary.	Date.	Remarks.
ANCON SECTION—con.				
Additions—Continued.			1906.	
Henry, Nathan	Carpenter	p.h. $0.32	Mar. 23	Appointed on Isthmus.
Cueto, Juan F	do	p.h. .32	do	Do.
Separations.				
Battle, Walter	Teamster	p.m. 40.00	Mar. 31	Discharged; neglect of duty.
Blalock, Paul	do	p.m. 40.00	do	Do.
Blasingame, Emory	do	p.m. 40.00	Mar. 6	Quit.
Phillips, N. T	do	p.m. 40.00	Mar. 31	Discharged; neglect of duty.
Turner, Allen	do	p.m. 40.00	do	Do.
Fields, W. G	do	p.m. 40.00	do	Do.
Conyers, Will	do	p.m. 40.00	do	Do.
Hill, Otis	do	p.m. 40.00	do	Quit.
Howell, John Henry	do	p.m. 40.00	do	Do.
James, Cornelius	do	p.m. 40.00	do	Do.
McDaniel, Lon	do	p.m. 40.00	do	Do.
Pennington, James	do	p.m. 40.00	do	Do.
Williams, Paul	do	p.m. 40.00	do	Do.
PANAMA OFFICE.				
Addition.				
Irvine, Geo. B	Storeman	p.m. 75.00	Mar. 12	Appointed on Isthmus.
Promotions.				
Halsey, Geo. F	Foreman printer	p.m. 125.00	Mar. 1	To foreman printer, $150.
Fowler, Geo. E	Storekeeper	p.m. 125.00	do	To storekeeper, $150.

13. The Chairman presented the following lists of appointments, promotions, and other changes made in the office of the Local Auditor on the Isthmus for the months of January, February, and March, 1906, not heretofore approved by the Executive Committee, which are hereby approved:

Report of changes in the personnel of the Office of the Local Auditor for the month of January 1906.

Charles A. Davis, appointed in the States, effective December 21; salary, $1,500.
Paul H. Quick, appointed in the States, effective December 21; salary, $1,500.
T. Edward Fitzpatrick, appointed in the States, effective January 20; salary, $1,500.
J. A. Paredes, appointed on the Isthmus, effective January 9; salary, $1,200.
Charles R. Hendrick, appointed on the Isthmus, effective January 22; salary, $1,200.
G. L. Berry, appointed on the Isthmus, effective January 10; salary, $1,200.
Edward T. Kearney, appointed on the Isthmus, effective January 22; salary, $900.
Robert S. Hammond, appointed on the Isthmus, effective January 24; salary, $1,200.
R. A. Herrera, appointed on the Isthmus, effective January 9; salary, $300.
M. J. Driscoll, transferred from the office of the master builder; salary, $1,500, effective January 19.
R. H. Adams, transferred from superintendent motive power and machinery; salary, $1,200, effective January 16.
E. W. Davis, transferred from division of material and supplies; salary, $1,500, effective January 15.
Mac Watkins, resigned to accept position in the States, effective January 30.
W. D. Gillispie, resigned, effective January 23.
B. R. LeRoy, resigned, effective January 4.
S. J. Humiston, resigned, effective January 12.
R. A. Herrera, resigned, effective January 20.
C. R. Sargent, transferred to office of water commissioner, effective January 24.

Report of changes in the personnel of the Office of Local Auditor for month of February, 1906.

C. V. Biscoe, appointed on the Isthmus, effective February 6; salary, $1,500.
Max Beck, appointed in the States, effective February 15; salary, $1,200.
E. M. Owry, appointed in the States, effective February 27; salary, $1,500.
R. P. Akers, appointed in the States, effective February 2; salary, $1,500.
W. P. Marvin, appointed in the States, effective February 27; salary, $1,500.
A. McGeachy, appointed on the Isthmus, effective February 2; salary, $300.
D. R. Morris, transferred from the division of meteorology and river hydraulics; salary $1,500, effective February 1.
F. A. Williams, transferred from Chagres River division; salary, $1,200, effective February 7.
D. C. Hutton, transferred from superintendent motive power and machinery; salary, $1,200, effective February 17.
F. W. Leydecker, transferred from the Panama Railroad Company; salary, $1,200, effective February 5.
P. N. Bressie, transferred from division of building construction; salary, $1,500, effective February 5.
Fritz Wittram, transferred from division of building construction; salary, $1,500, effective February 20.
G. L. Berry, resigned, effective February 5.
E. A. LeMay, promoted from chief of bureau of time and pay rolls to chief of bureau of material and property; salary, $2,000, effective February 1.
M. L. Duff, promoted from assistant of chief of bureau of time and pay rolls; salary, $1,600, to chief of bureau; salary, $2,000, effective February 1.
W. R. Gallaher, promoted in the bureau of time and pay rolls from clerk; salary, $1,500; to clerk; salary, $1,600; effective February 1.
A. H. Palmer, promoted in the bureau of time and pay rolls from clerk; salary, $1,200; to clerk; salary, $1,500; effective February 1.
W. R. Walker, promoted from time inspector to chief of bureau of time inspection, effective February 1; from salary of $1,600 to $2,000.
R. F. Craig, promoted from time inspector; salary, $1,600; to time inspector; salary, $1,800; effective February 1.
Ora Miller, promoted from time inspector; salary, $1,500; to time inspector; salary, $1,600; effective February 1.
J. E. Burns, promoted from time inspector; salary, $1,500; to time inspector; salary, $1,600; effective February 1.
H. N. Lathan, promoted from time inspector; salary, $1,200; to time inspector; salary, $1,500; effective February 1.

Report of changes in the personnel of the Office of Local Auditor for month of March, 1906.

E. S. Benson, on duty on Isthmus from March 9, inclusive; salary, $10,000.
O. F. Wallace, on duty on Isthmus from March 9, inclusive; salary, $1,000.
Paul H. Quick, transferred to superintendent motive power and machinery, effective March 8.
Robert Eliet, transferred to division of municipal engineering, effective March 25.
H. de Mercado, transferred to division of municipal engineering, effective March 23.
Robert E. Murphy, transferred to disbursing office, effective March 20.
W. B. Starke, discharged, effective March 20.
Chas. Hendricks, discharged at close of business March 24.
J. A. Paredes, dicsharged at close of business March 24.
J. A. Marvin, discharged at close of business March 15.
Geo. H. Smith, discharged at close of business March 17.
C. L. Victor, discharged at close of business March 20.
A. Sasso, discharged at close of business March 20.
Frank P. Doherty, appointed in States, effective March 20; salary, $1,200.
H. W. Dohrmann, appointed in States, effective March 11; salary, $1,500.
Edw. Shuster, appointed in States, effective March 3; salary, $1,500.
Thos. L. Keeler, appointed in States, effective March 11; salary, $1,200.
C. R. Purdy, appointed in States, effective March 11; salary, $1,500.
J. J. Nichols, appointed on Isthmus, effective March 6; salary, $1,500.
Chas. Stewart, appointed on Isthmus, effective March 14; salary, $1,200.
C. Leon, reinstated in disbursing office and transferred to the auditor's office, effective March 20; salary, $840.

14. The chairman presented the following lists of appointments, promotions, and other changes made in the office of the Disbursing Officer on the Isthmus for the months of January, February, and March, 1906, not heretofore approved by the Executive Committee, which are hereby approved:

Report of changes in the personnel of the Disbursing Office for the month of January, 1906.

Geo. C. Schafer, disbursing officer, on two months leave of absence, with pay, from December 12, 1905, to February 11, 1906.

E. H. Ash, clerk, on six weeks leave of absence, with pay, from December 6, 1905, to January 16, 1906. Absent without leave from January 17 to 25, 1906. Reported for duty January 26, 1906.

Report of changes in the personnel of the Disbursing Office for the month of February, 1906.

J. P. Waldrop, cashier, promoted from $3,000 to $3,100 per annum, from November 23, 1905.

J. A. Embry, pay clerk, promoted from $2,400 to $2,500 per annum, from November 23, 1905.

C. C. Metcalf, pay clerk, promoted from $2,400 to $2,550 per annum, from November 23, 1905.

Jos. D. Page, pay clerk, promoted from $2,000 to $2,050 per annum, from November 23, 1905.

A. P. de Veyriere, pay clerk, promoted from $2,000 to $2,050 per annum, from November 23, 1905.

Geo. C. Schafer, disbursing officer, on two months leave of absence, with pay, from December 12, 1905, to February 11, 1906.

Douglas Shelor, clerk, on leave, with pay, from February 1, 1906, to February 25; reported for duty February 26.

M. S. Hathaway, clerk, transferred February 1, 1906, from police department at $125 per month.

C. Leon, money counter, voluntarily left the service at close of business January 31, 1906.

Jos. Richard, money counter, appointed February 1, 1906, at $60 per month, vice C. Leon.

Aaron Campbell, watchman-janitor, appointed February 15, at $75 per month (silver), Cristobal pay office.

Thos. F. Reid, messenger, appointed at $50 (silver) per month February 26.

Eustace Myrie, voluntarily left the service at close of business February 26, 1906.

Report of changes in the personnel of the Disbursing Office for the month of March, 1906.

C. Leon, money counter, reinstated as money counter at $70 March 20, 1906.

C. Leon, money counter, transferred to local auditor's office March 20, 1906.

Thomas F. Reid, messenger, voluntarily left the service March 21, 1906.

Thomas McDonald, messenger, appointed at $50 (silver) March 22, 1906 (vice Thomas F. Reid).

MINUTES OF MEETINGS OF THE ENGINEERING COMMITTEE OF THE ISTHMIAN CANAL COMMISSION.

TWENTY-SEVENTH MEETING.

WASHINGTON, D. C., *April 9, 1906.*

The meeting was called to order at 10 a. m.

Present: Commissioners Hains and Harrod.

1. In the absence of the Chairman, Commissioner Harrod was designated as Chairman pro tempore.

2. The reading of the minutes of the twenty-sixth meeting was dispensed with.

3. A communication from Maj. Cassius E. Gillette was read which inclosed a tracing showing a section of the canal at Emperador.

Motion was made and carried that the Chairman be requested to extend the thanks of the committee to Major Gillette for his courtesy.

4. On motion of Commissioner Hains, the committee adjourned without transacting any further business to Monday April 16, 1906, at 10 a. m.

TWENTY-EIGHTH MEETING.

WASHINGTON, D. C., *April 16, 1906.*

The meeting was called to order at 10 a. m. by the Chairman, Commissioner Endicott.

Present: Commissioners Endicott, Hains, and Harrod.

1. The minutes of the twenty-sixth and twenty-seventh meetings were read and approved.

2. The Chairman laid before the meeting copies of cablegrams which had passed between the Washington Office and the Chief Engineer on the Isthmus since the preceding meeting of the committee, and on motion the same were ordered filed, each member having been furnished with copies previously.

3. Commissioner Hains called attention to the urgent necessity of two messengers for service on the seventh and eighth floors of this building and presented the following resolution, which was adopted:

Resolved, That in the opinion of this committee there should be two messengers assigned to duty on the seventh and eighth floors of this building, and the Chairman is requested to take this matter up with

the Chairman of the Commission with the view to procuring the services of an additional boy.

4. A letter from Mr. Clark, clerk to the committee, was read, in which he requested that his salary be increased from $125 to $150 per month.

It was the sense of the committee that the services rendered by its clerk warrant an increase in salary to $150 per month, and the committee recommended that said increase be granted.

5. A communication from W. F. Cleveland, of Chicago, Ill., was read, which acknowledged receipt of a letter from the Commission to the effect that his plan for flushing the Culebra Cut was inapplicable to the Panama Canal, and requesting a plain statement of the Engineering Committee's reasons for arriving at this conclusion.

On motion the matter was referred to Commissioner Hains for analysis and preparation of a proper reply.

6. A communication from Brig. Gen. A. Mackenzie, Chief of Engineers, U. S. Army, was read, in which he stated it was thought advisable to consider the question of placing defensive works on Coco Solo Point, or vicinity, and inclosed chart showing area in question outlined in red, and asked if the Commission can furnish information concerning the adaptability of this site for fortification purposes, ownership, cost, etc.

Action on this matter was deferred until the committee has an opportunity to visit the Isthmus and consult with Mr. Stevens.

7. A communication from J. Diamant, of New York City, was read, which inclosed blueprint and description of a new device for a lift lock with suspension floats.

It was the sense of the committee that the writer should be informed that his plans will be examined later, when the type of canal is determined.

8. Two communications from W. A. Leggo, of Massawippi, Province of Quebec, were read, in which he stated he had an invention which would be of great value in constructing the canal, and will explain same, provided he is assured of remuneration in case the Government utilized it.

The committee directed that the writer be informed that it is in no position to give the assurances requested.

9. There was laid before the meeting the Secretary of War's request of the Chairman of the Commission that the records be examined to find the date on which certain cross sections on proposed line of Panama Canal were taken as basis of estimate for excavation performed by the French company, and that this date be furnished Mr. E. B. Hill; also a report by the chief draftsman, stating that, in compliance with Commissioner Hains's instructions, he had made careful search of the records and was unable to find the information desired.

The committee directed that the chief draftsman's report be forwarded to the Chairman of the Commission.

10. A communication from Jonathan Begg, of Oakland, Cal., to the President was read, which described his single-track railroad, which he claims will to a large extent solve the problem of disposing of the excavated material from the Culebra Cut.

The committee directed that the writer be informed that his method of disposing of excavated material is inapplicable to the Panama Canal.

11. Two communications from Janko Kovacevic, of Youngstown, Ohio, were read—one concerning the construction of the canal and the other advocating the use of his telescopic elevator in connection with a ship railway—and the committee directed that the writer be informed that his schemes are inapplicable to the Panama Canal.

12. A communication from John B. Cantwell, of Chicago, Ill., to the President, in which he stated that the specifications issued by the Canal Commission for hydraulic dredges indicate that same will be sand-pump machines and not excavating devices, was read, together with indorsement thereon by the Secretary of the Commission requesting that an appropriate answer be prepared.

The committee recommended that the writer be advised that the dredges ordered are intended for pumping machines for the harbor and approach work, and are not to be used for excavating the entire canal.

13. A communication from Victor H. Faulkner, of Chicago, Ill., was read, in which he advocated the construction of a tunnel through the Culebra Cut.

It was the sense of the committee that the scheme was inapplicable, and that the writer should be so informed.

14. A communication from Rear-Admiral Clark, U. S. Navy, to the Secretary of War was read, which inclosed an extract from a letter written to him by his brother advocating a sea-level canal, and submitting a scheme whereby the same could be constructed within three years at a cost not exceeding $50,000,000.

After consideration, the matter was referred to Commissioner Endicott for reply.

15. A communication from Frank S. Hart, of the Metropolitan Water Works, of Boston, Mass., outlining his ideas on the transportation problem at Culebra Cut, was laid before the committee.

It was directed that receipt of same be acknowledged and that the paper be placed on file, each member having been furnished with a copy.

16. A communication from Edward W. Serrell, of New York City, to the Secretary of War was read, which inclosed a proposition of the American Isthmus Ship Canal Company, of New Jersey, to construct a canal across the Isthmus via the San Blas route.

The committee directed that the writer be informed that the law provides for the construction of a canal at Panama, and that the Commission has no authority to construct a canal at any other location.

At 11.30 a. m. the committee adjourned.

TWENTY-NINTH MEETING.

WASHINGTON, D. C., *April 23, 1906.*

The meeting was called to order at 11.40 a. m. by the Chairman, Commissioner Endicott.

Present: Commissioners Endicott, Hains, Ernst, and Harrod.

1. The reading of the minutes of the twenty-eighth meeting was dispensed with.

2. On motion, and without transacting any business, the committee adjourned to meet Monday, April 30, 1906, at 10 a. m.

THIRTIETH MEETING.

WASHINGTON, D. C., *April 30, 1906.*

The meeting was called to order at 10 a. m. by the Chairman, Commissioner Endicott.

Present: Commissioners Endicott, Hains, Ernst, and Harrod.

1. The minutes of the twenty-eighth and twenty-ninth meetings were read and approved.

2. The Chairman laid before the meeting copies of communications which had passed between the Washington Office and the Chief Engineer on the Isthmus since the preceding meeting of the committee, and on motion the same were ordered filed, each member having been furnished with copies previously.

3. A communication from W. B. Ross, of Nashville, Tenn., to the President was read, in which he inquired whether a proposition to excavate Culebra Cut to the depth required for a sea-level canal in six years for $1.50 per cubic yard, or an 85-foot-level canal in four years for $1.25 per cubic yard would be seriously considered, and also if the Government would experiment with his system to demonstrate its effectiveness.

The committee directed that the paper be filed, the writer having been previously informed that his system is not applicable to the Panama Canal.

4. A communication from D. L. Slataper, of Alvin, Tex., to the President was read, in which he stated he had a plan for excavating the canal at a greatly reduced cost, and asked what compensation he would receive for disclosing his plans and specifications.

On motion it was directed that the writer be informed that no compensation can be given him for disclosing his plans.

5. A communication from the General Purchasing Officer was read, which transmitted a letter from the secretary of The British Corporation for the Survey and Registry of Shipping, suggesting the desirability of having the two sea-going suction dredges built under a special survey, and to take the classification of above society.

The committee recommended that the General Purchasing Officer ascertain the terms on which the above company, and also Lloyd's Company, will perform the work.

6. A communication from J. Noel Dages, of Brussels, Belgium, to the President was read, in which he stated he had invented a multiplicator of mechanical force which, if utilized on canal work, would make a great saving in cost.

On motion it was directed that the paper be filed without further action.

7. The committee considered the plan of George Richardson, of Chicago, Ill., for a canal across the Isthmus of Panama, and on motion the same was ordered filed without further action.

8. A paper by Lindon W. Bates, of New York City, entitled "Relation of Panama Canal projects to earthquakes," was read and the committee directed that the same be placed on file.

9. A communication from E. E. Court, of the United States Hydrographic Office, was read, in which he asked that an order for a model of the Panama Canal be placed with him.

It was the sense of the committee that the writer should be informed that it is too early to consider the matter of models, as the type of canal has not yet been decided upon, but that when it is, his communication will be given consideration.

10. Two communications from F. O. Weary, of Chicago, Ill., were read, which transmitted blueprints and specifications of his proposed canal lock gates.

On motion, the papers of Mr. Weary were referred to Commissioner Harrod for examination and report.

11. A communication from E. L. Corthell, of New York City, was read, which transmitted a copy of his paper entitled "Dimensions of vessels and port facilities of the world," which was read before the International Navigation Congress at Milan in September last; also an offer to furnish additional copies to the Commissioners.

It was directed that the thanks of the committee be extended to Mr. Corthell for his courtesy and that his offer to furnish additional copies be accepted.

12. A letter from the Acting Secretary of State was read, which transmitted copy of a letter from a resident of Chihuahua, Mexico, on

the danger to which a lock canal across the Isthmus of Tehuantepec would be subject, and the committee directed that the papers be filed.

13. Commissioner Harrod called attention to the lack of information concerning the progress of the work on the canal.

After consideration, the committee requested Commissioner Harrod to draft an appropriate letter to the Chairman of the Commission covering this matter.

At 11.10 a. m. the committee adjourned to meet Monday, May 7, 1906, at 10 a. m.

THIRTY-FIRST MEETING.

WASHINGTON, D. C., *May 7, 1906.*

The meeting was called to order at 10 a. m. by the Chairman, Commissioner Endicott.

Present: Commissioners Endicott, Hains, Ernst, and Harrod.

1. The minutes of the thirtieth meeting were read and approved.

2. The Chairman laid before the meeting copy of a communication from the Chief Engineer to the Chairman of the Commission, stating that the seismograph at Ancon did not record any disturbance during the period covered by the recent earthquake at San Francisco, and the same was ordered filed.

3. Commissioner Hains submitted a report on the scheme proposed by W. F. Cleveland, of Chicago, Ill., for excavating the Culebra Cut by flushing, and recommended that no further action be taken, and that Mr. Cleveland's last letter be filed without reply.

Commissioner Ernst moved the adoption of the report. The question was taken, and the motion was agreed to.

4. Commissioner Harrod submitted a report on the type of lock gates advocated by F. O. Weary, of Chicago, Ill., stating that there is no reason for the adoption of the form of gate submitted by Mr. Weary, as it presents no advantages over well-tried methods.

Commissioner Hains moved the adoption of the report. The question was taken and the motion was agreed to.

5. There was laid before the meeting a communication from E. L. Corthell, of New York City, transmitting copies of his paper read before the International Navigation Congress, and the committee directed that receipt of same be acknowledged.

6. A communication from Chauncey N. Dutton, of Bound Brook, N. J., to the President was read, in which he stated that he and his associates stand ready to contract under bond to plan and construct, in whole or in part, the Panama Canal, fitting same with earthquake proof locks and dams.

On motion of Commissioner Ernst it was directed that the writer be

informed that should bids be called for he will have notice through the public prints and will have an opportunity to bid on the canal.

7. A communication from R. A. Vaughn, of Seattle, Wash., was read, in which he called attention to a method of destroying the *Stegomyia* mosquito by the burning of charcoal in an open hearth.

On motion it was directed that the communication be referred to Governor Magoon.

8. There was laid before the meeting letters from Engineers Sullivan, Maltby, and Nichols, which transmitted specimens of Gatun and Culebra rock, and Commissioner Hains reported that samples of this rock had been transmitted, through the Secretary of War, to the Secretary of the Interior for analysis and report by the Director of the Geological Survey as to its chemical constituency, so as to determine its availability for making hydraulic cement.

9. A paper from E. B. Wheeler, of Arlington Heights, Ill., advocating a sea-level canal, was laid before the meeting, and on motion the same was ordered filed without further action.

10. A communication from Innocent Fourment of Haute-Garonne, France, was read, which described a method of excavating the canal.

On motion it was directed that the paper be filed, and that the author be informed that, so far as his method is understood, it is believed to be inapplicable.

11. Commissioner Hains read for the information of the committee a letter from Maj. J. C. Sanford, U. S. Army, stating that in accordance with Commissioner Hains' request there would be forwarded for the engineer members of the Commission, four complete sets of the reports and communications written for the International Navigation Congress at Milan, in September, 1905.

12. There was laid before the meeting a paper by Isham Randolph of Chicago, Ill., contending that a sea-level canal would suffer more from an earthquake than would a lock canal, and on motion the same was ordered filed.

13. Two communications from J. F. Doehle, of New Brighton, N. Y., were read, in which he stated he had invented a scheme which obviates loss of water in passing vessels through canal locks, and desired to submit drawings in confidence, reserving the right to secure patent.

On motion of Commissioner Harrod, it was directed that the writer be informed that if he will forward plans here they will be treated with confidence and examined.

14. There was laid before the meeting a communication from Charles B. Hobbs, of New York City, in behalf of Harry B. Arden, who has invented a machine for excavating.

Commissioner Ernst explained the invention, as described by Mr. Arden, in the presence of Messrs. Shonts, Harrod, and himself.

On motion, it was directed that the writer be informed that the device is not believed to be applicable to the Panama Canal.

15. A letter from J. D. Carskadon, of Holdenville, Ind. T., was read, in which he requested information as to the method of excavating the canal.

On motion, it was directed that the writer be informed that no description of the method of excavation has been printed for distribution.

16. There was read for the information of the committee a letter from W. Henry Hunter, transmitted by C. H. Forbes-Lindsay, of Philadelphia, Pa., commending the preliminary work of the Commission in sanitation and the housing of employees, and the same was ordered filed.

At 11.05 a. m. the committee adjourned to meet Monday, May 21, 1906, at 10 a. m.

THIRTY-SECOND MEETING.

WASHINGTON, D. C., *May 21, 1906.*

The meeting was called to order at 10.20 a. m. by the Chairman, Commissioner Endicott.

Present: Commissioners Endicott, Hains, and Ernst.

1. The minutes of the thirty-first meeting were read and approved.

2. There was laid before the meeting a communication from J. F. Doehle, of New Brighton, N. Y., which inclosed drawings and specifications of his proposed ship lock.

After consideration Commissioner Ernst offered the following resolution, which was adopted:

Resolved, That the drawings be returned, and that the writer be informed that the committee is unable to see any advantage in the method proposed for filling a lock with water.

3. A communication from Frederick E. Drowne, of Pawtucket, R. I., was read, which inclosed blueprints illustrating his electrical machinery for canal excavation.

On motion of Commissioner Hains, it was directed that receipt of drawings be acknowledged and that the same be placed on file.

4. A communication from Chauncey N. Dutton, of Bound Brook, N. J., was read, in which he inquired if bidders will be asked to tender on plans of their own preparation or otherwise, and repeats his former offer to construct the canal in whole or in part, fitting same with earthquake-proof locks and dams.

It was the sense of the committee that the writer should be informed that if bids are called for it will probably be under specifications prepared by the Commission on plans approved by it and will probably

not include any experimental devices, but that a final decision upon these questions can not be made until Congress acts, or fails to act, upon the type of canal.

5. A communication from W. H. Kent, of Dermot, Kans., to the President was read, in which he offered to build a machine with which to dig the canal.

On motion it was directed that the writer be informed that in the judgment of the committee the machine proposed by him is inapplicable to the Panama Canal.

6. A communication from Amedee Sebillot, of St. Cloud, France, to the President, was read, in which he offered his services to assist in the canal enterprise and transmitted three pamphlets on the Panama Canal.

The committee directed that the writer be thanked for his courtesy in sending the documents, but that his offer of further services be declined.

7. A communication from Reginald Coxe, of New York City, to the Secretary of War, was read, urging that Isthmian map work be given to the Matthews-Northrop Company, of Buffalo, N. Y., and on motion the same was ordered filed.

8. There was laid before the meeting a communication from Col. P. F. Barr, of Phoenix, Ariz., by reference from Hon. J. F. Lacey, giving views and suggestions for the construction work of the canal and the letting of same by contract.

It was the sense of the committee that the writer should be thanked for his suggestions which have received consideration.

At 11.15 a. m. the committee adjourned to meet Monday, May 28, 1906, at 10 a. m.

THIRTY-THIRD MEETING.

WASHINGTON, D. C., *May 28, 1906.*

The meeting was called to order at 10 a. m. by the Chairman, Commissioner Endicott.

Present: Commissioners Endicott, Hains, and Ernst.

1. The minutes of the thirty-second meeting were read and approved.

2. The Chairman laid before the meeting a report from the Director of the Geological Survey on the analysis of specimens of rock taken from the site of the proposed locks of the Panama Canal near Gatun, which report stated that none of the samples submitted contained sufficient lime to be of service in Portland cement manufacture.

On motion the papers were ordered filed.

3. There was laid before the meeting a communication from Mrs. Minnie Ward Patterson, of Albuquerque, N. Mex., to the President,

opposing the construction of a sea-level canal on the ground that such canal would divert the course of the equatorial current and render great changes in the climate of Europe, eastern North America, and northeastern Asia.

On motion the paper was ordered filed without further action.

4. The committee took under consideration a scheme submitted by H. M. Chance, a consulting mining engineer of Philadelphia, Pa., of excavating the Culebra section of the Panama Canal by a system of tunneling.

On motion of Commissioner Ernst it was—

Resolved, That the writer be informed that the method to be employed in the excavation of the Culebra Cut has already been determined on, and it is believed in any event that the method proposed by Mr. Chance would be inapplicable.

5. A communication from J. Mentor Caldwell, of Parkersburg, W. Va., by reference from the Secretary of War, was laid before the meeting, in which he solicited the business of drilling test wells on the Isthmus to determine whether or not there is natural gas there.

On motion it was

Resolved, That the writer be advised that the Engineering Committee does not deem it expedient to drill for natural gas on the Isthmus.

6. A communication from Robert Stevenson, a consulting engineer of New York City, was read, in which he offered to outline a method for completing a sea-level canal in three and one-half years.

On motion of Commissioner Hains the paper was ordered filed without further action.

At 10.25 a. m. the committee adjourned to meet Monday, June 4, 1906, at 10 a. m.

THIRTY-FOURTH MEETING.

WASHINGTON, D. C., *June 4, 1906.*

The meeting was called to order at 10 a. m. by the Chairman, Commissioner Endicott.

Present: Commissioners Endicott, Hains, and Ernst.

1. The minutes of the thirty-third meeting were read and approved.

2. There was laid before the meeting a communication from C. D. Ward, of New York City, by reference from Chief Engineer Stevens, asking for a copy of a map giving contours of the Chagres Valley below Gatun, and a chart of the harbor of Chagres extended to deep water.

The committee directed that the writer be informed that there is no other information on this subject than that which has been sent him by Commissioner Endicott.

3. A communication from W. F. Cleveland, of Chicago, Ill., to the President, was read, in which he stated he had received no acknowledgment of the receipt of his scheme for flushing the Culebra Cut, which he submitted on April 7.

The committee directed that the writer's attention be invited to the letter of Secretary Bishop, under date of January 8, 1906, informing him that the Engineering Committee had considered his scheme and that the same was inapplicable.

4. A communication from F. O. Weary, of Chicago, Ill., to the President was read, inclosing sketches, photographs, etc., descriptive of his proposed canal locks.

The committee directed that the writer's attention be invited to Commissioner Endicott's letter of May 9, informing him that the committee could see no reason for adopting his form of lock gate since it presented no advantages over well-tried methods.

5. There was read for the information of the committee a letter from Robert Haase, of Indianapolis, Ind., advocating the construction of a lock canal, and the same was ordered filed without further action.

6. A communication from Frederick E. Drowne, of Pawtucket, R. I., was read, in which he advocated the use of electric power for constructing the canal, and the paper was ordered placed on file.

7. A communication from J. D. Carskadon, of Holdenville, Ind. T., was read, in which he asked if the Commission would undertake to perfect his excavating machine.

The committee directed that the writer be informed that the Commission can not undertake the perfection of his machine.

8. Commissioner Hains laid before the committee some circulars received from E. Moody Boynton, of Boston, Mass., descriptive of his method of restraining sliding banks, and on motion the same were placed on file.

At 10.30 a. m. the committee adjourned to meet Monday, June 11, 1906, at 10 a. m.

THIRTY-FIFTH MEETING.

WASHINGTON, D. C., *June 11, 1906.*

The meeting was called to order at 10 a. m. by the Chairman, Commissioner Endicott.

Present: Commissioners Endicott, Hains, Ernst, and Harrod.

1. The minutes of the thirty-fourth meeting were read and approved.

2. The following papers, which had been received since the preceding meeting, were read and on motion were ordered filed without further action:

(*a*) A communication from Mrs. M. W. Patterson, of Albuquerque, N. Mex., to the President, in which she called attention to the constant

wearing away of the Isthmus of Panama by the equatorial current and recommended the construction of dikes to protect the Isthmus.

(*b*) A communication from A. L. Vodder, of Marshall, Minn., in which he asked what compensation would be given for practical suggestions to Panama engineers and physicians.

(*c*) A communication from Frank O. Weary, of Chicago, Ill., to the President, in which he announced that practical working models of his lock-operating mechanism were available for inspection if desired.

(*d*) A communication from W. F. Cleveland, of Chicago, Ill., in which he again requested a statement of reasons which led the Engineering Committee to reject his plan for flushing the Culebra Cut.

3. At 10.35 a. m. the committee adjourned to meet Monday, June 18, 1906, at 10 a. m.

THIRTY-SIXTH MEETING.

WASHINGTON, D. C., *June 18, 1906.*

At the hour of 10 a. m. there were present Commissioners Hains and Harrod. The committee thereupon adjourned, without transacting any business, to meet Monday, June 25, 1906, at 10 a. m.

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